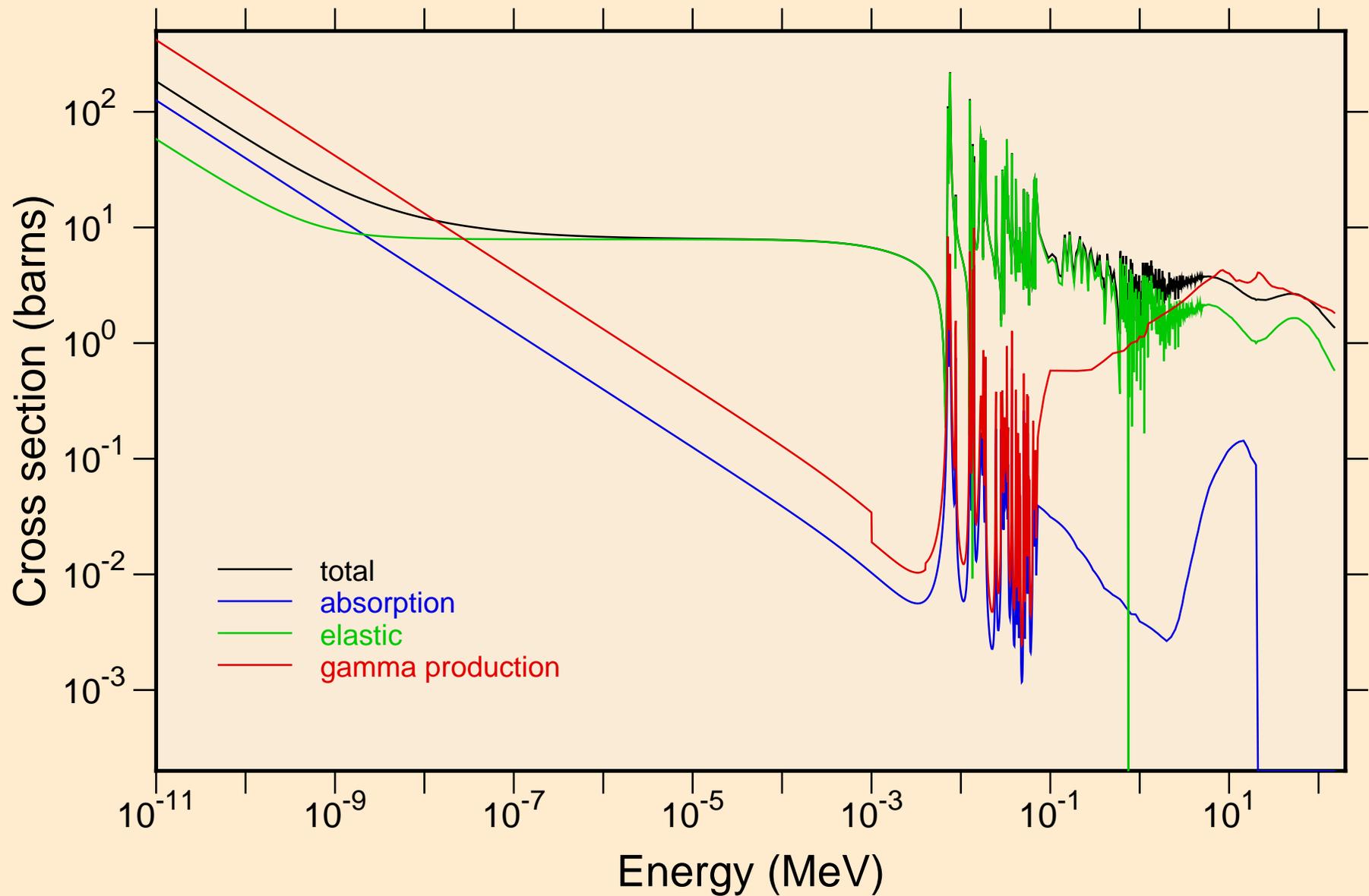
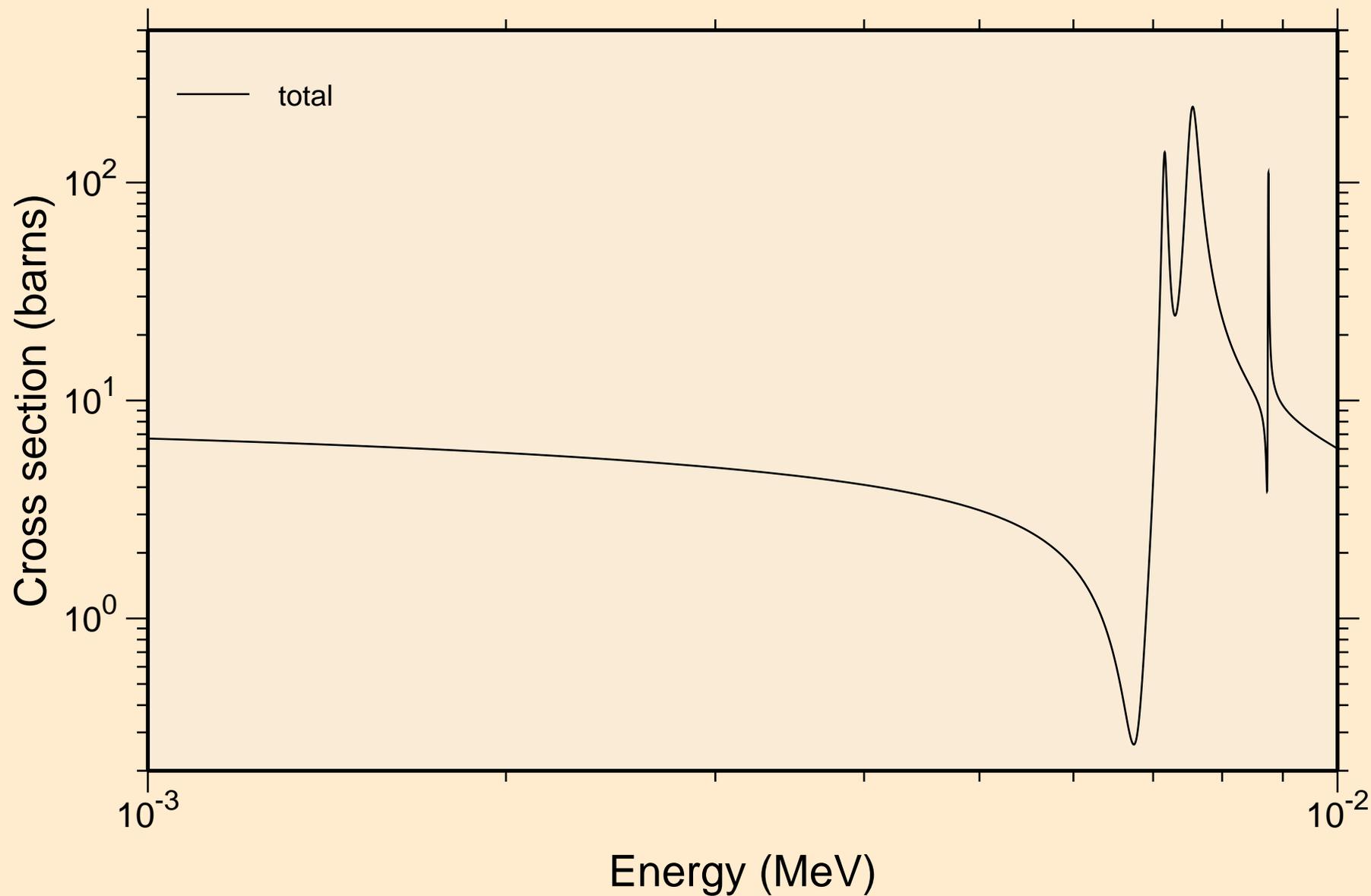


# ENDF/B-VI NI-61H

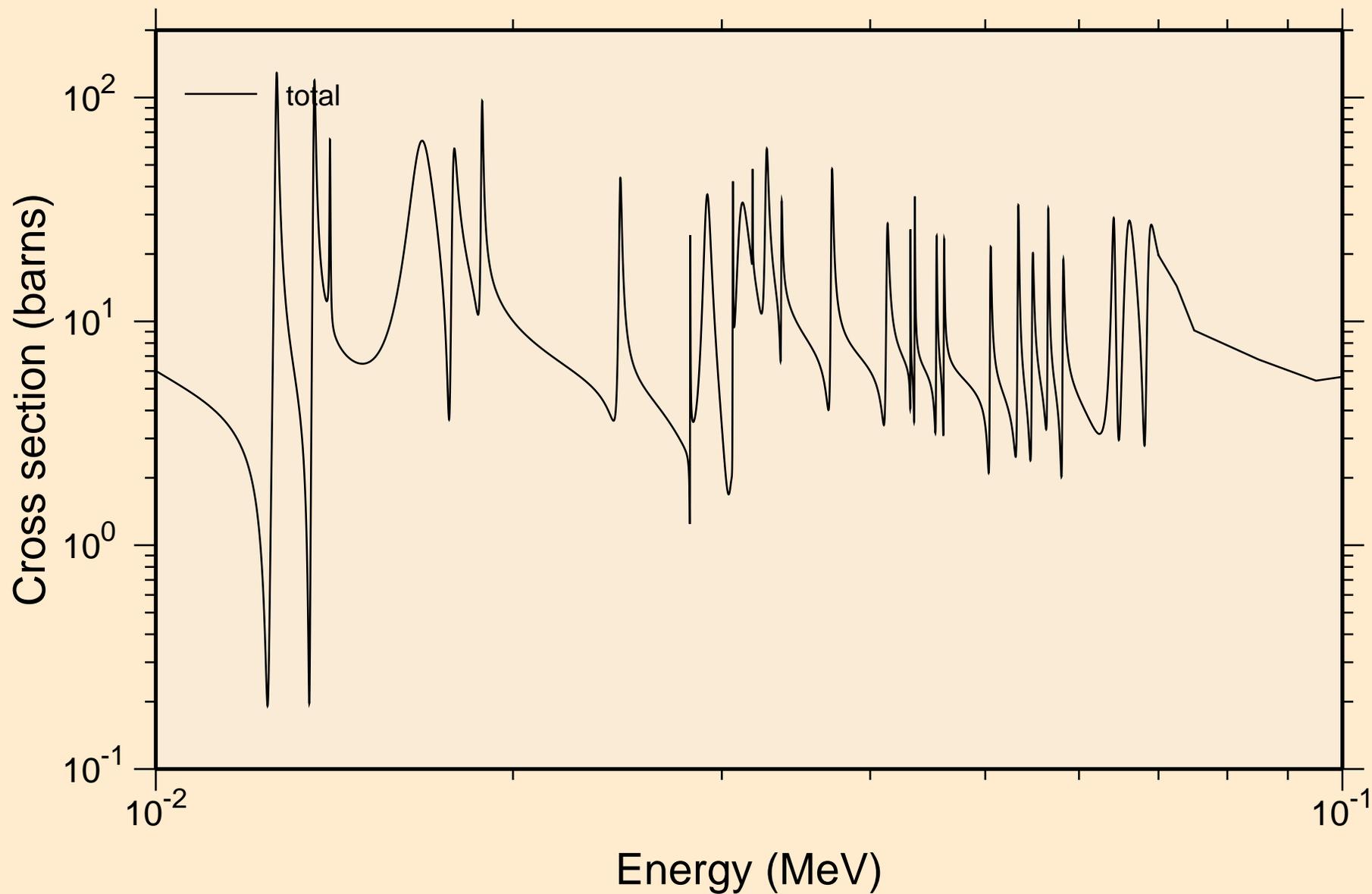
## Principal cross sections



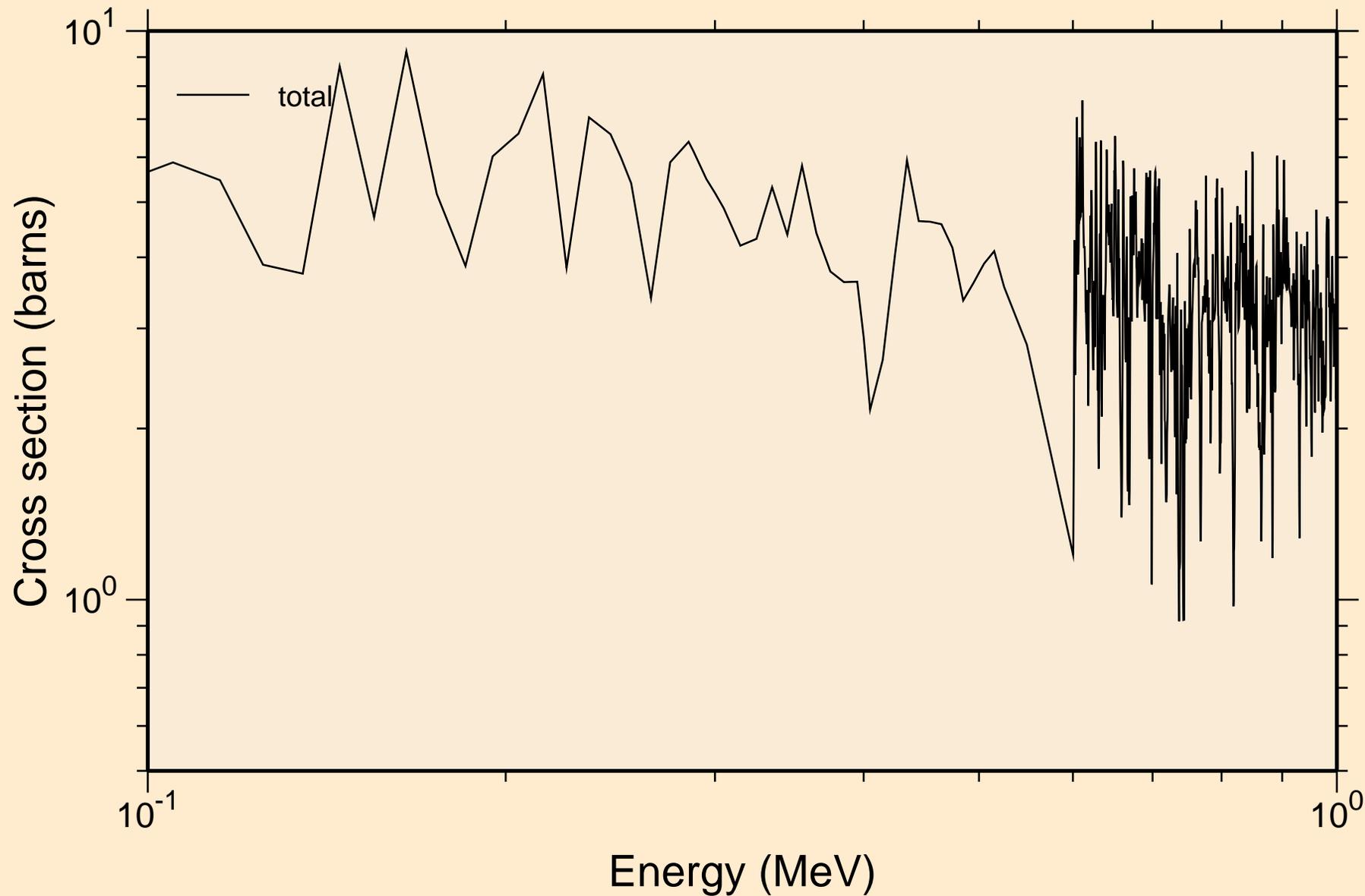
ENDF/B-VI NI-61H  
resonance total cross section



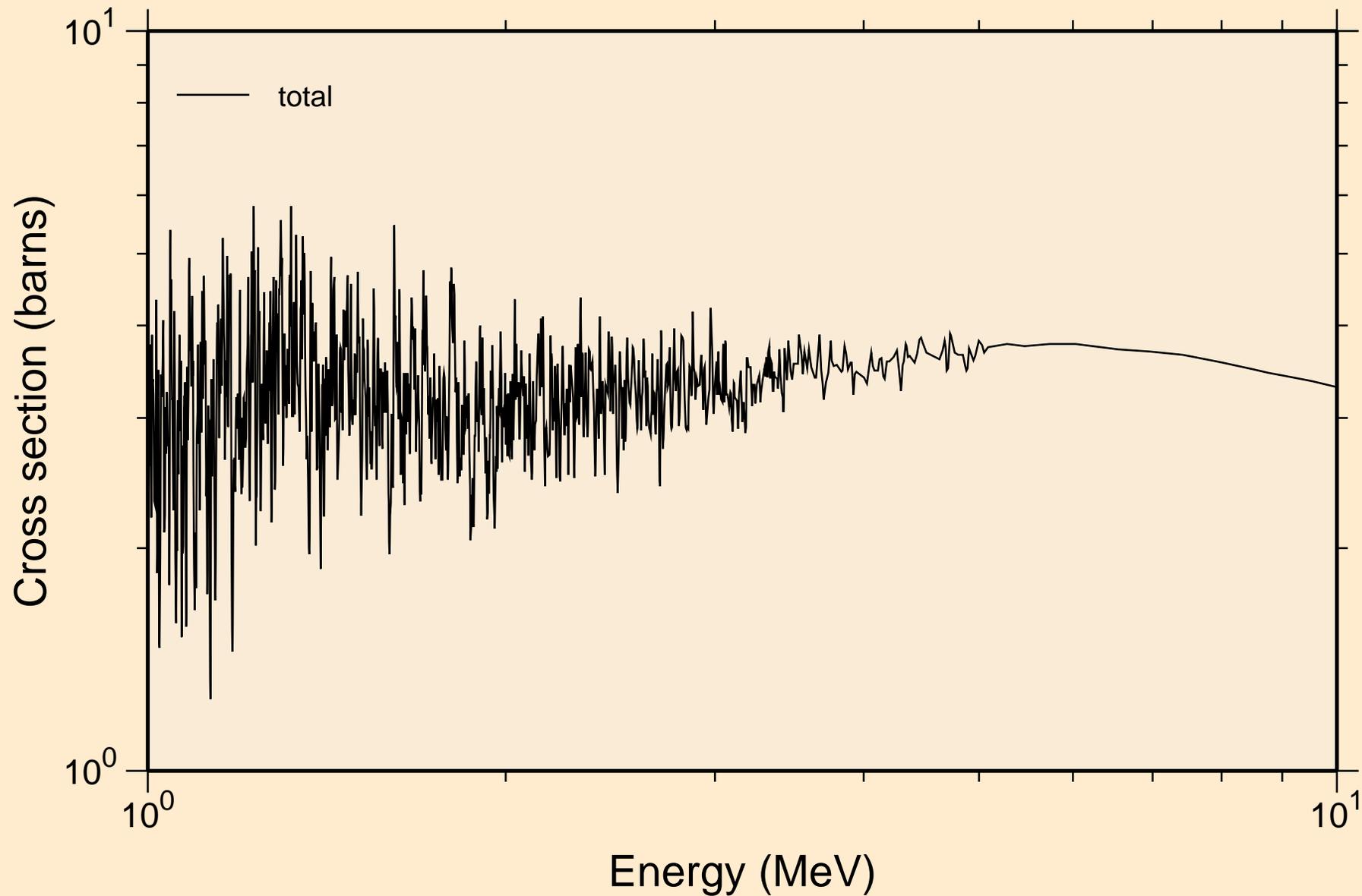
ENDF/B-VI NI-61H  
resonance total cross section



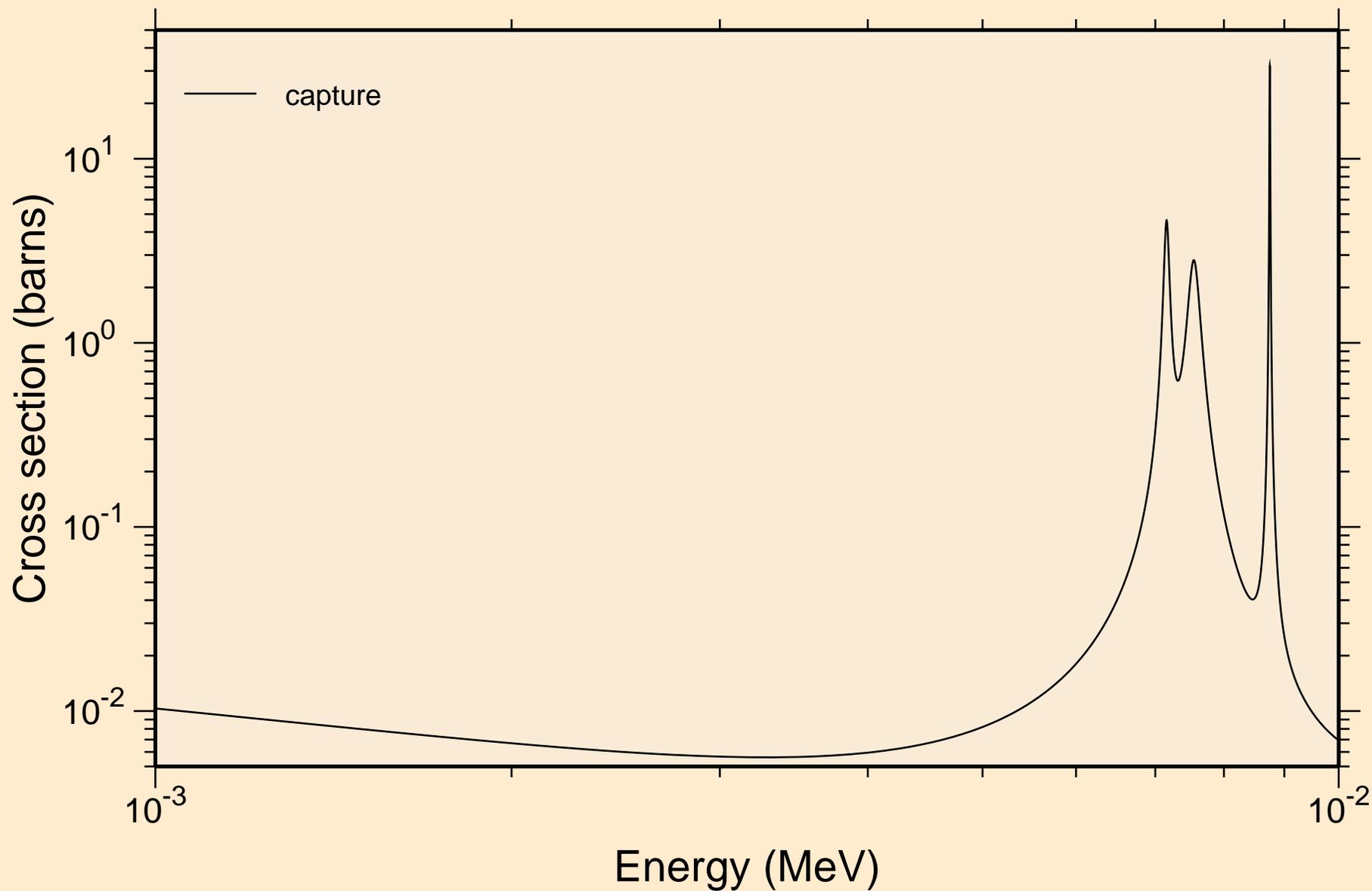
ENDF/B-VI NI-61H  
resonance total cross section



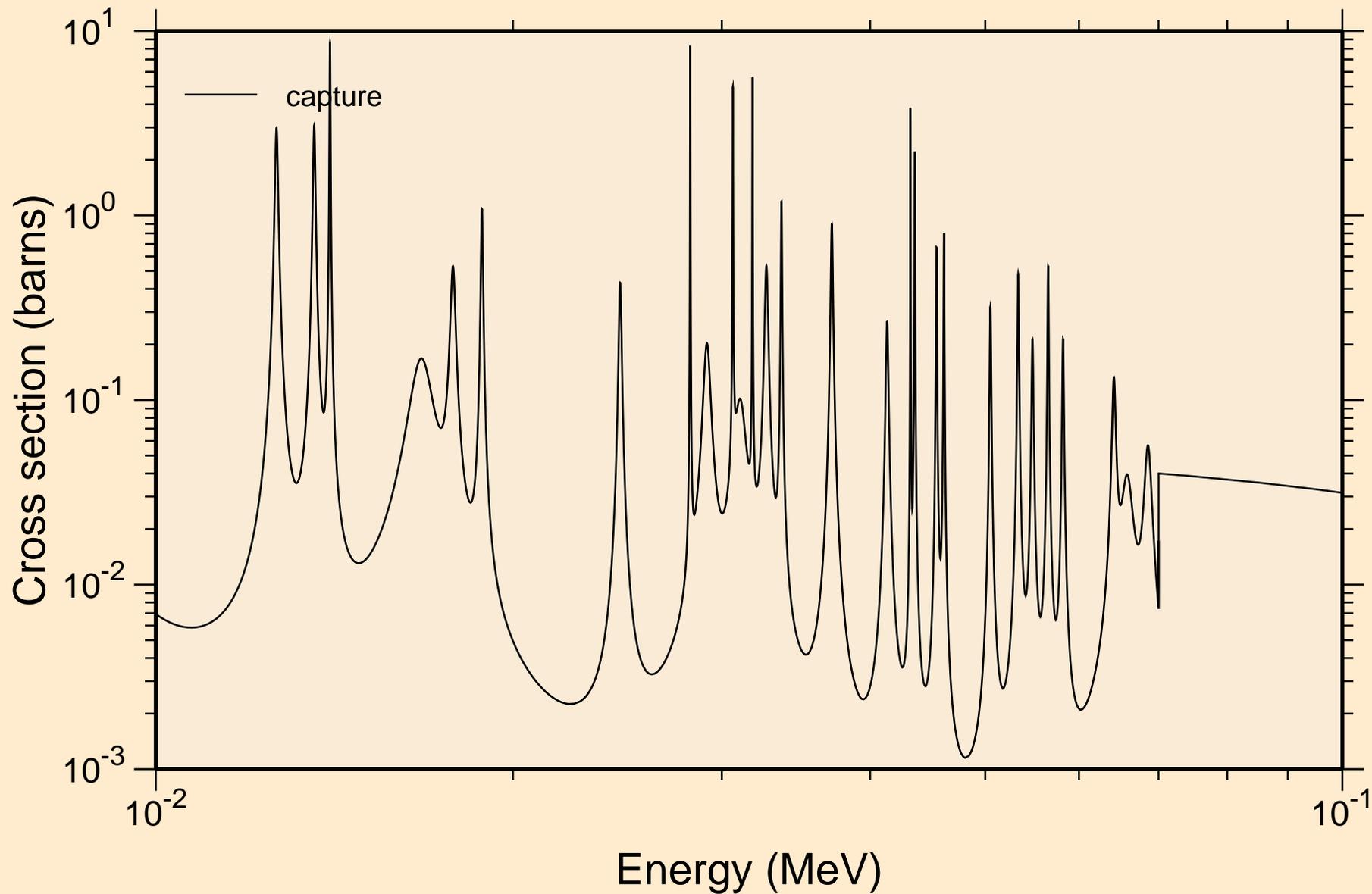
ENDF/B-VI NI-61H  
resonance total cross section



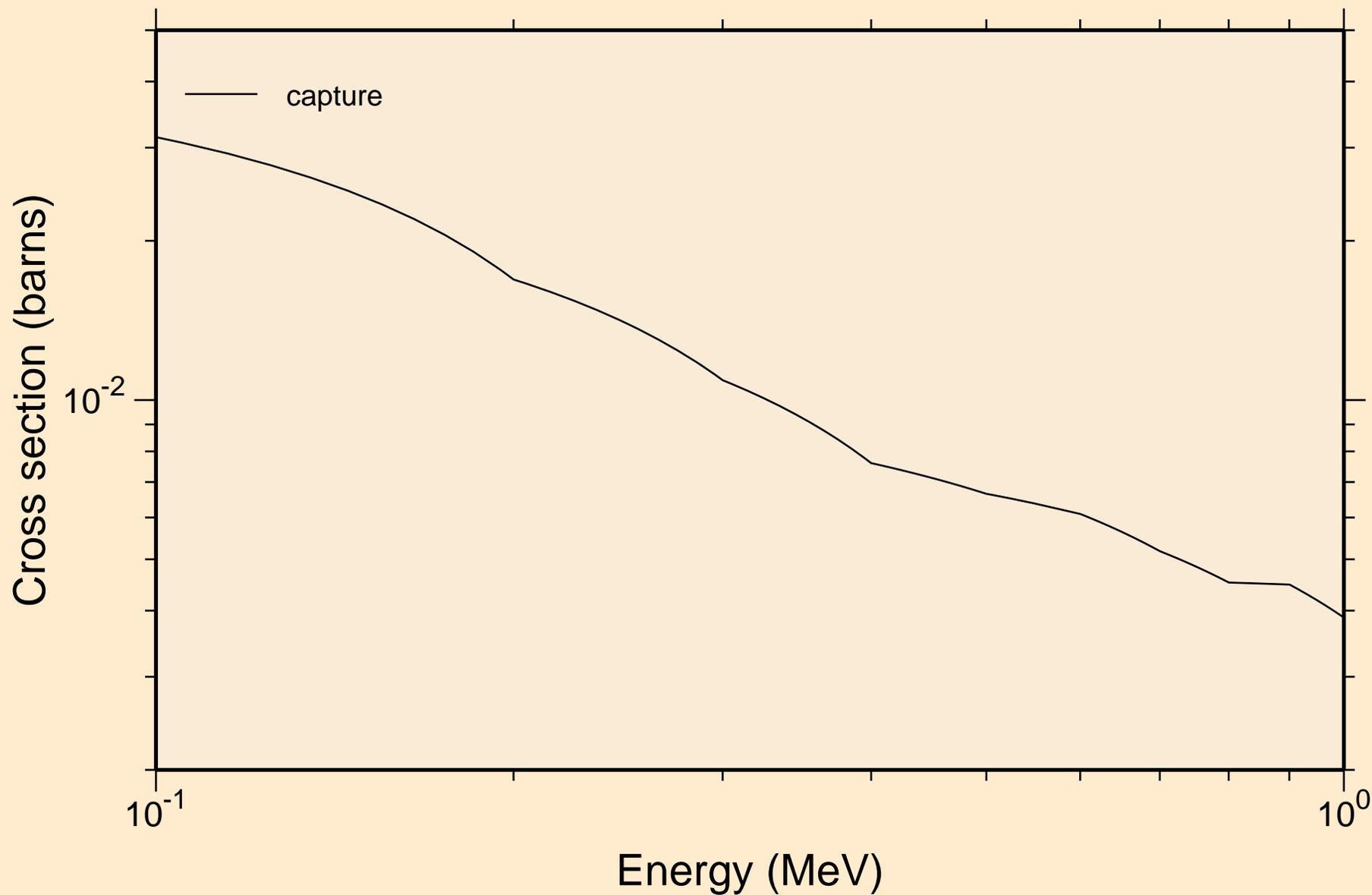
# ENDF/B-VI NI-61H resonance absorption cross sections



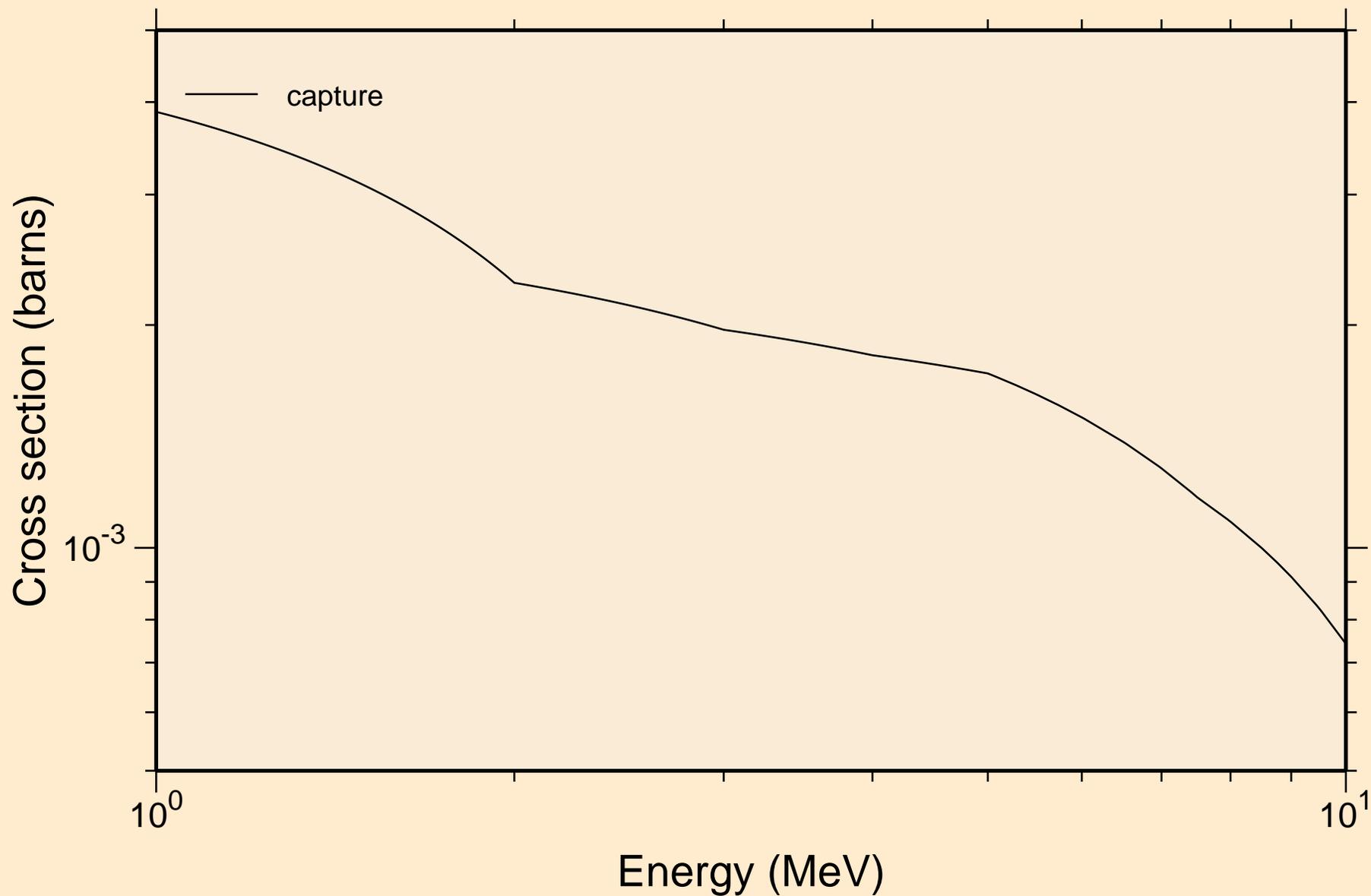
# ENDF/B-VI NI-61H resonance absorption cross sections



ENDF/B-VI NI-61H  
resonance absorption cross sections

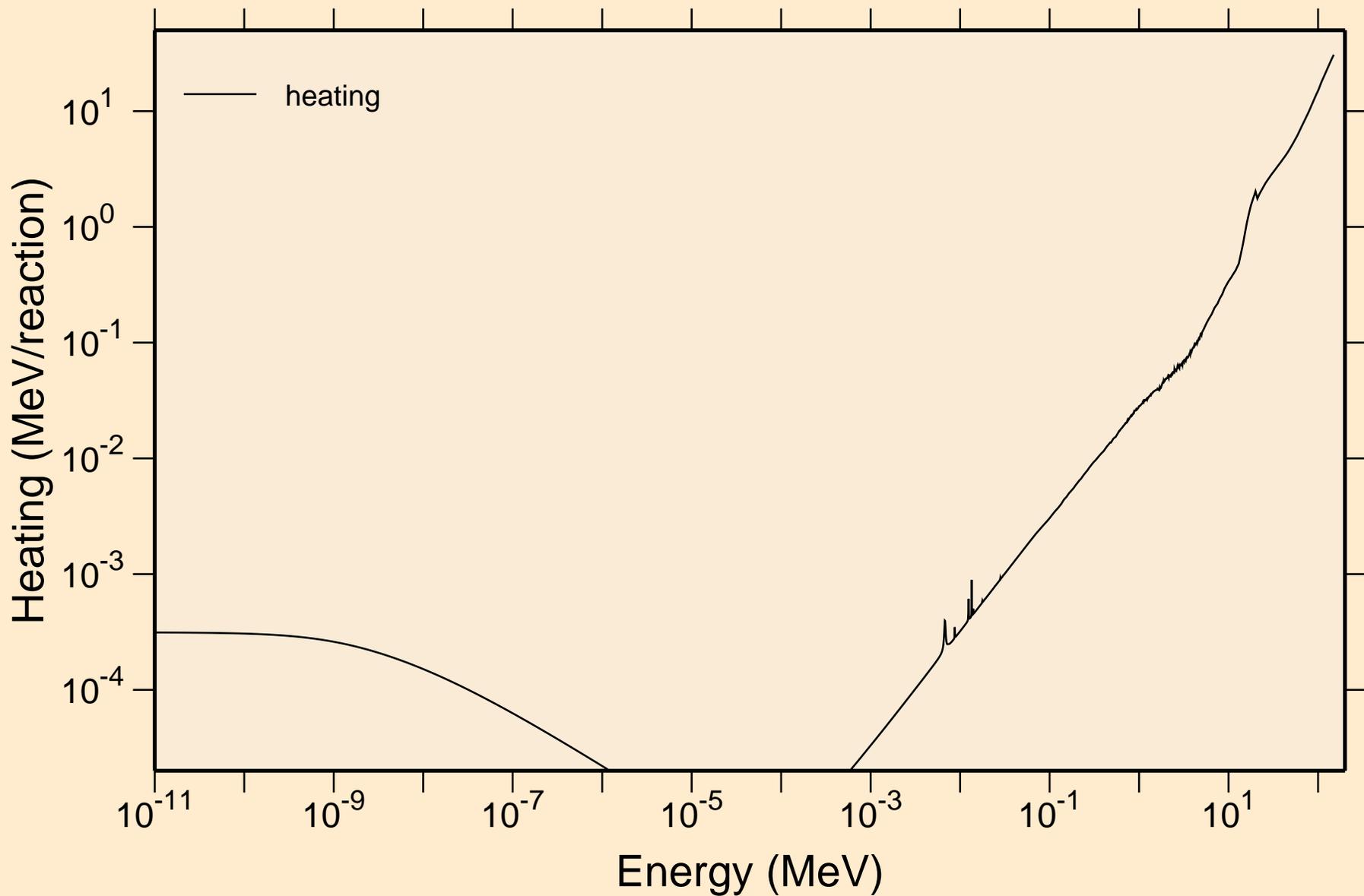


ENDF/B-VI NI-61H  
resonance absorption cross sections

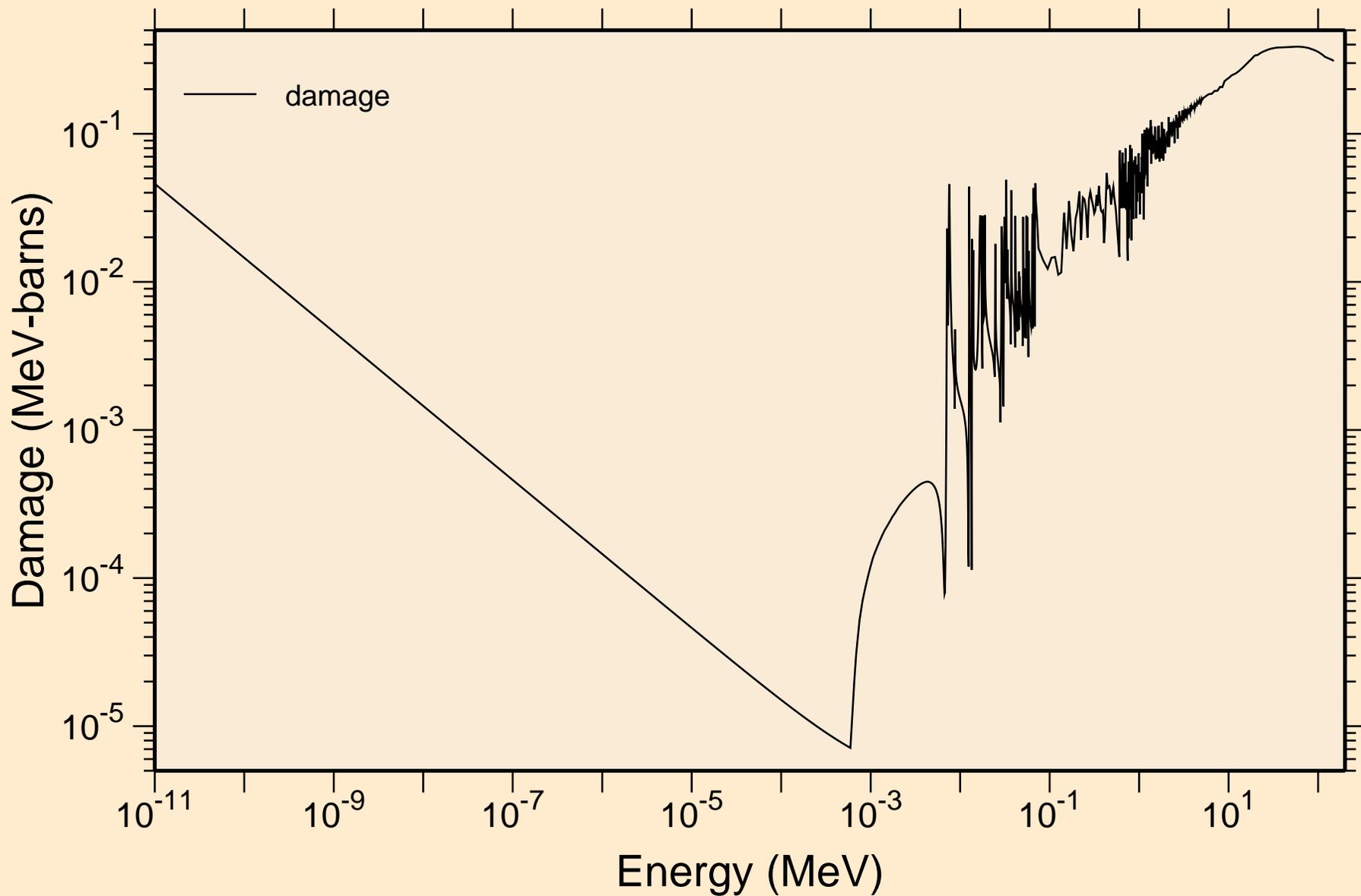


# ENDF/B-VI NI-61H

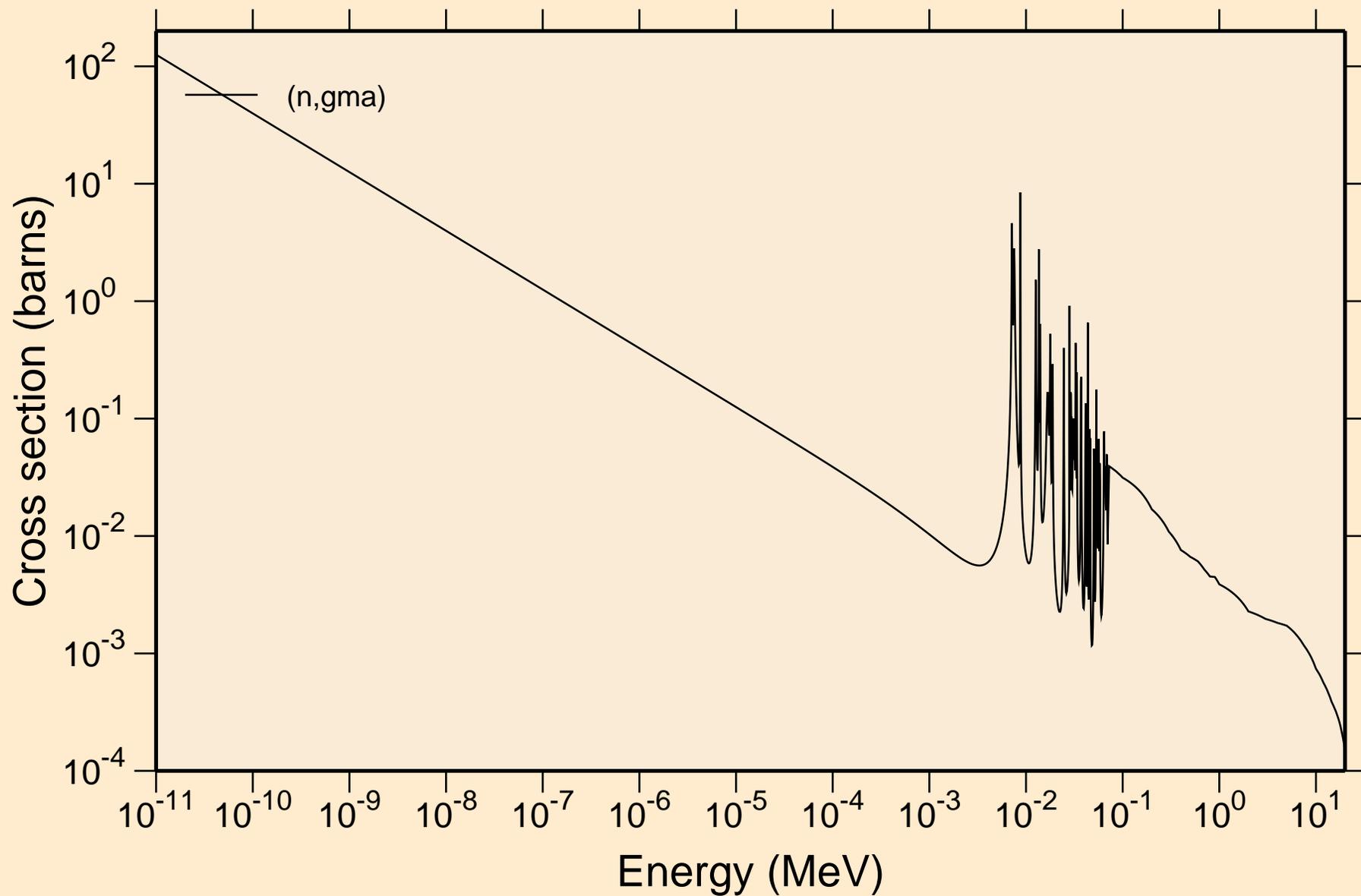
## Heating



# ENDF/B-VI NI-61H Damage

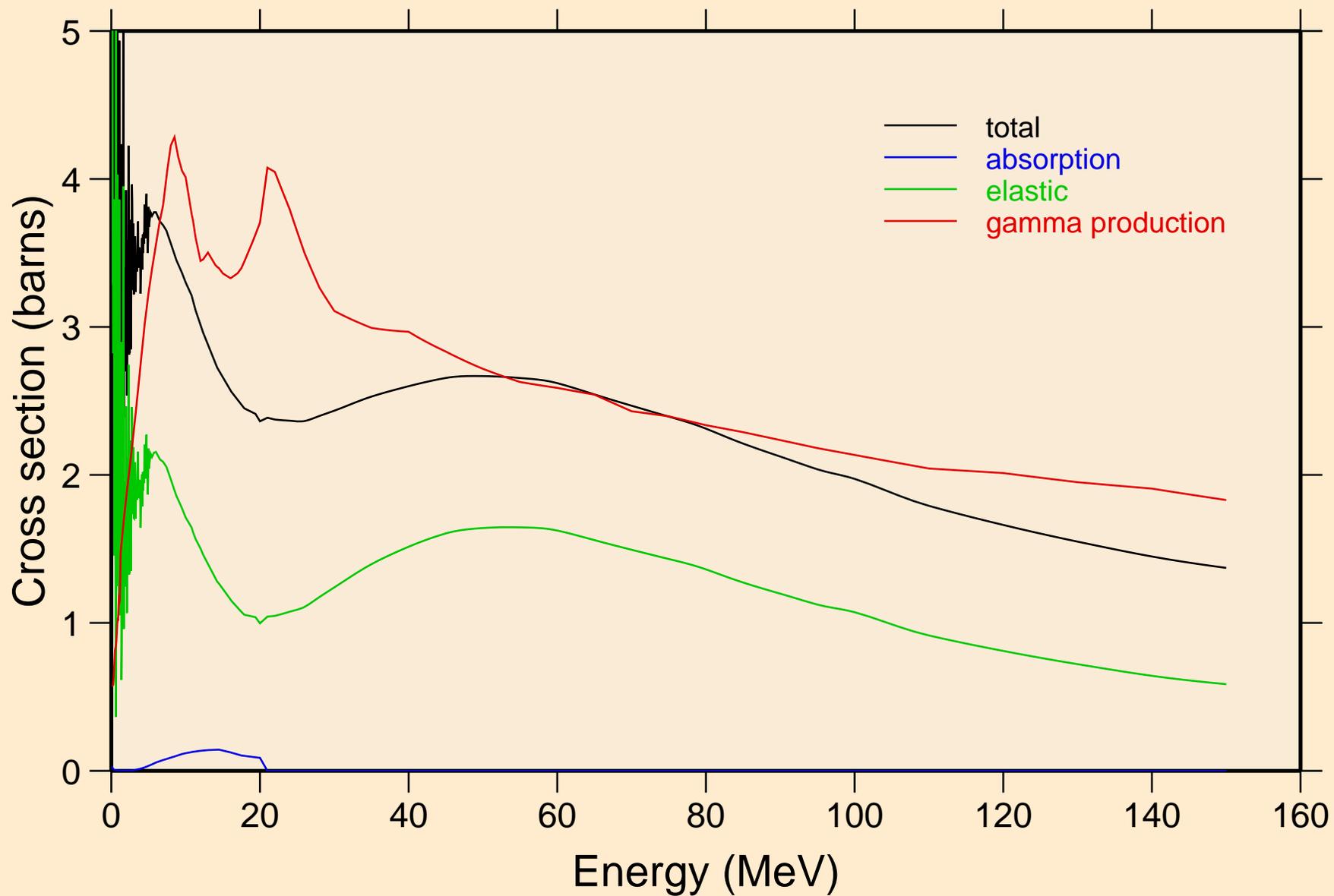


ENDF/B-VI NI-61H  
Non-threshold reactions



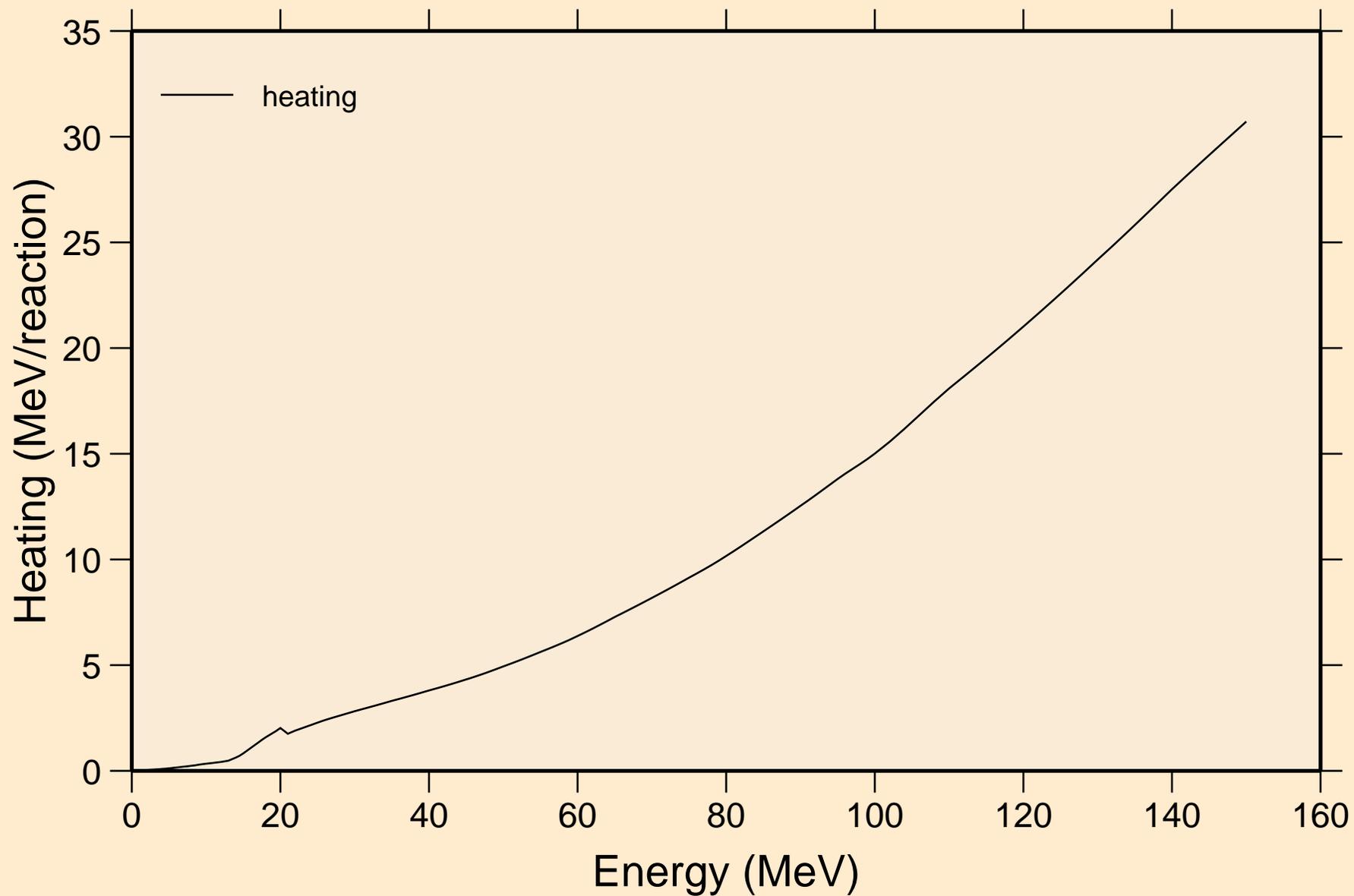
# ENDF/B-VI NI-61H

## Principal cross sections



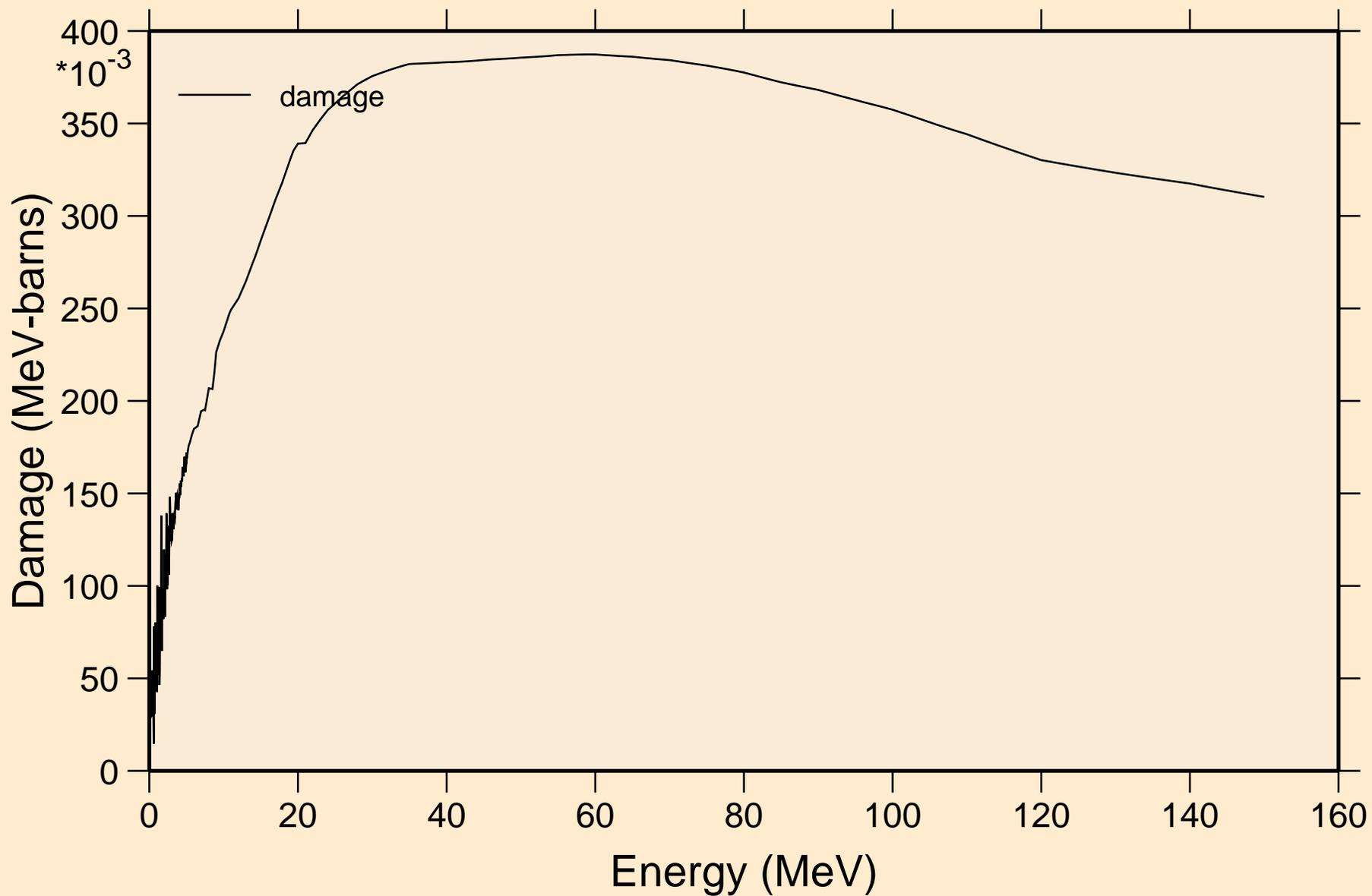
# ENDF/B-VI NI-61H

## Heating

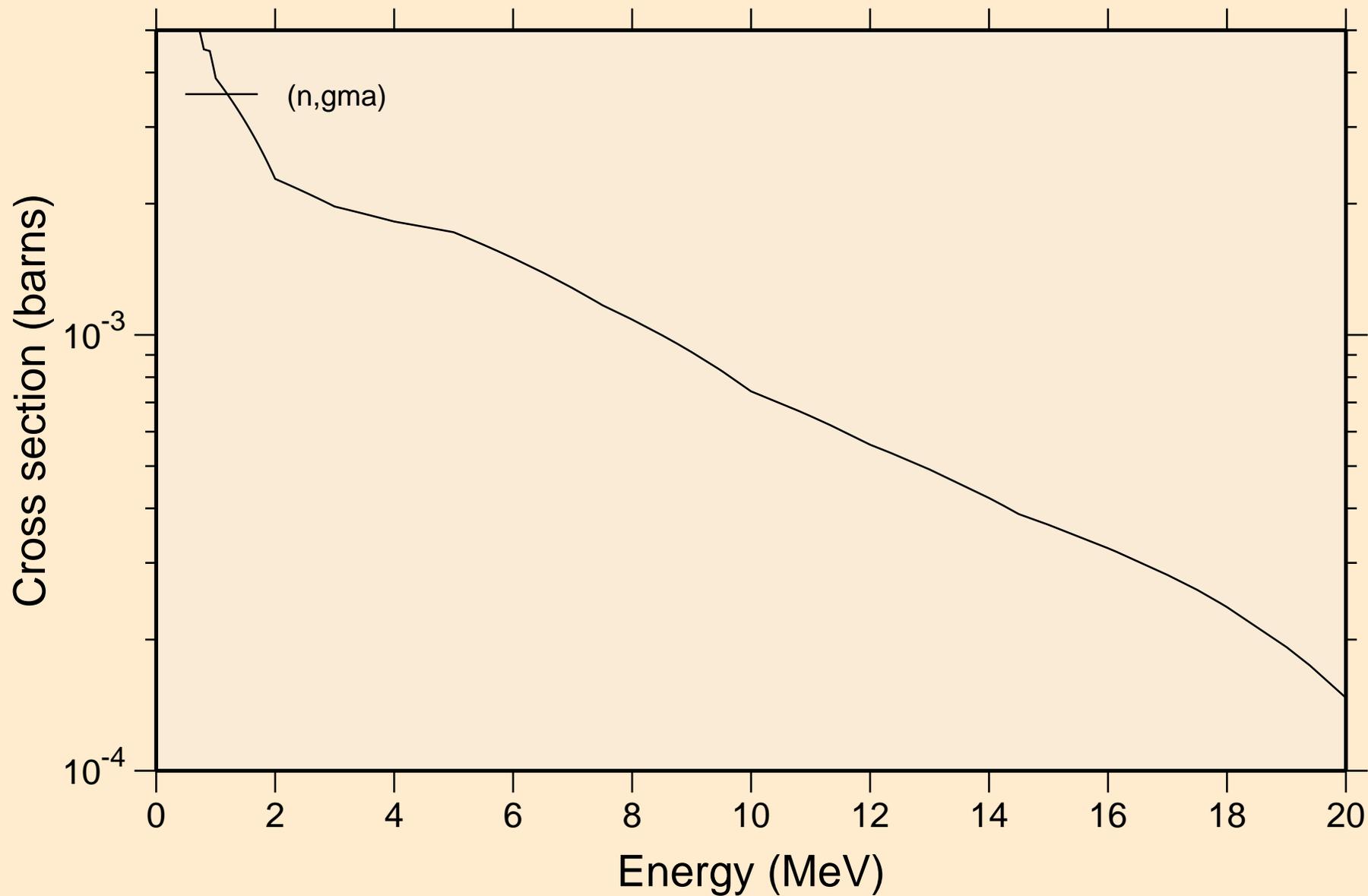


# ENDF/B-VI NI-61H

## Damage

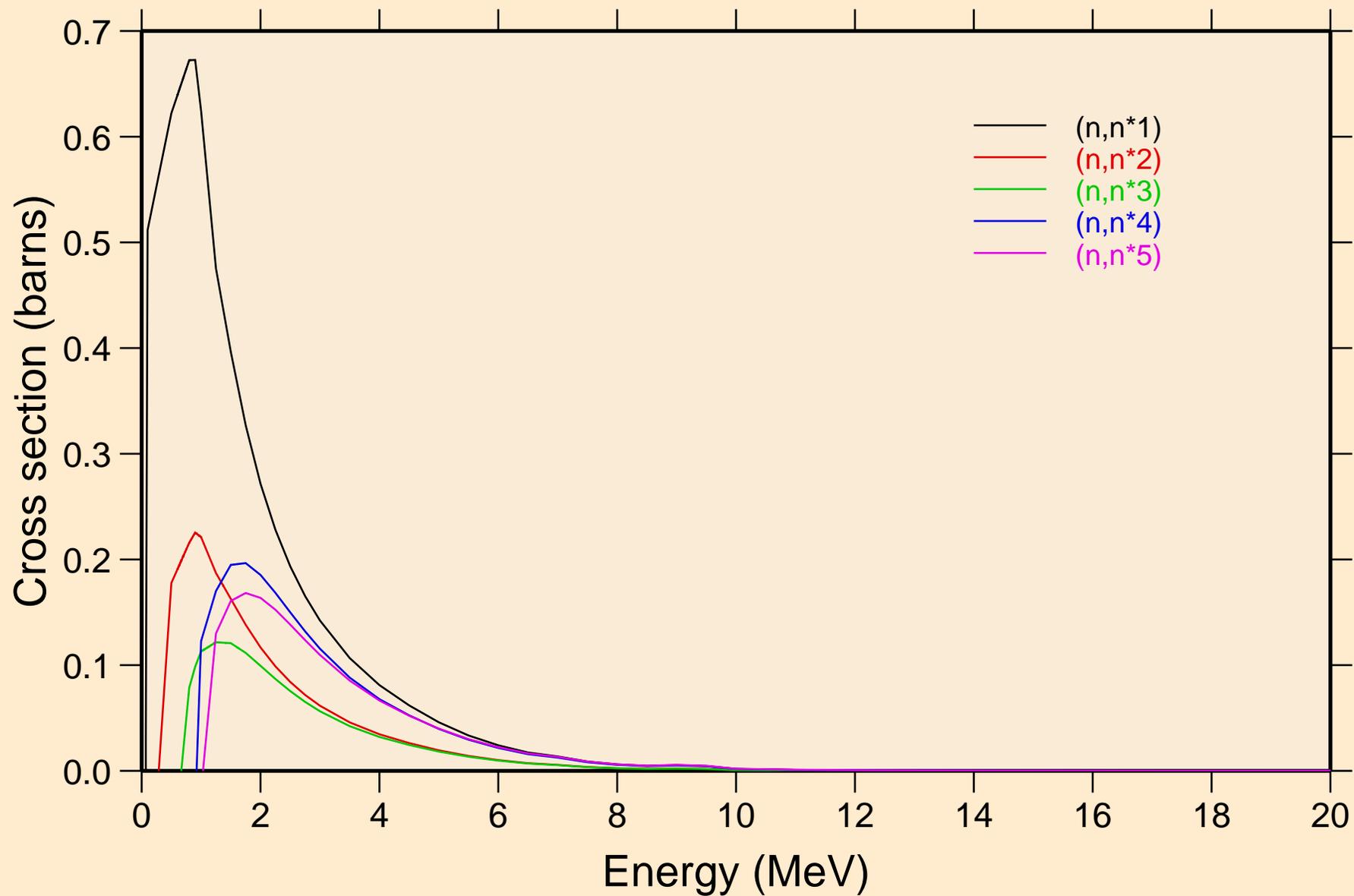


ENDF/B-VI NI-61H  
Non-threshold reactions



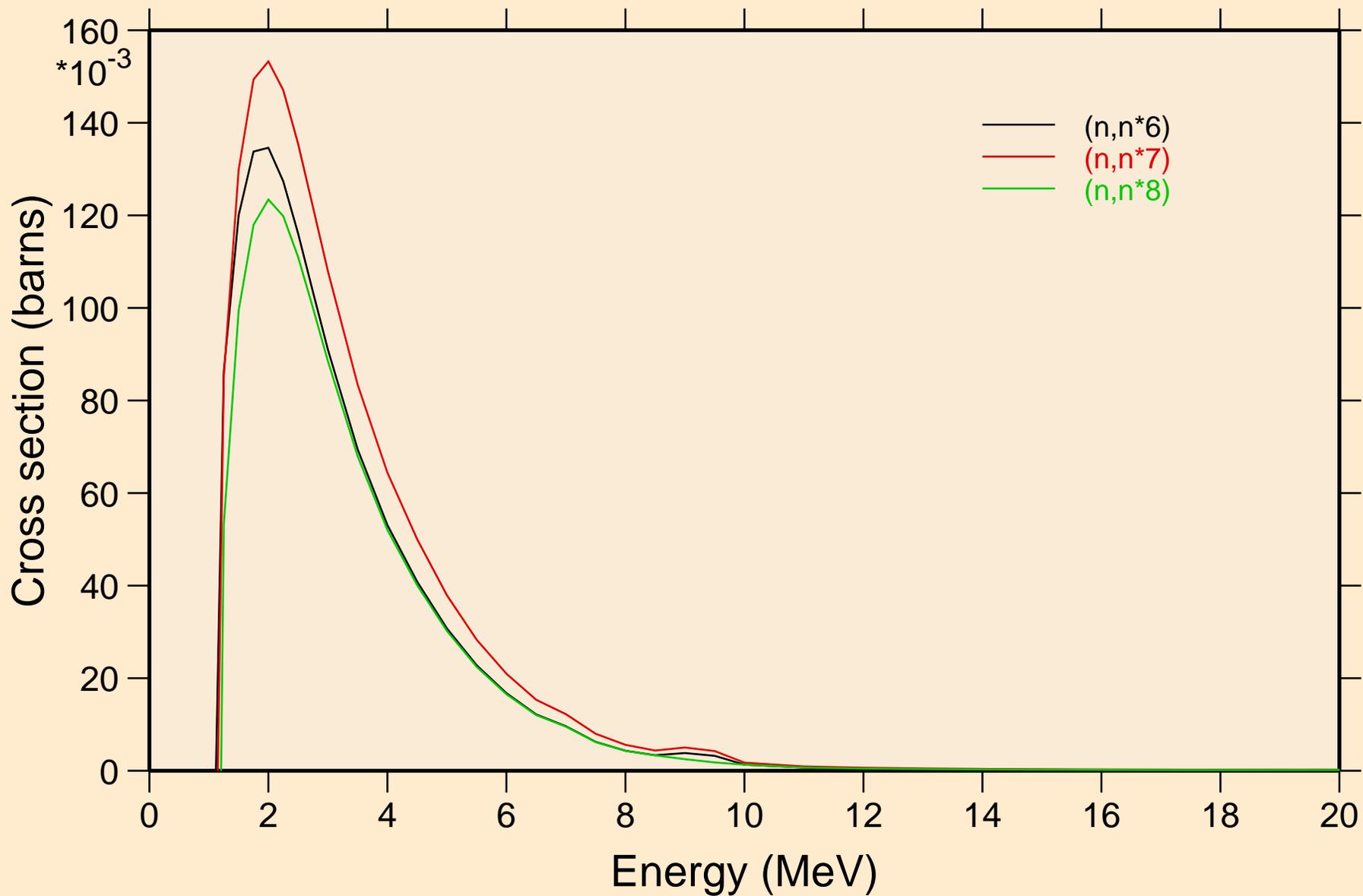
# ENDF/B-VI NI-61H

## Inelastic levels



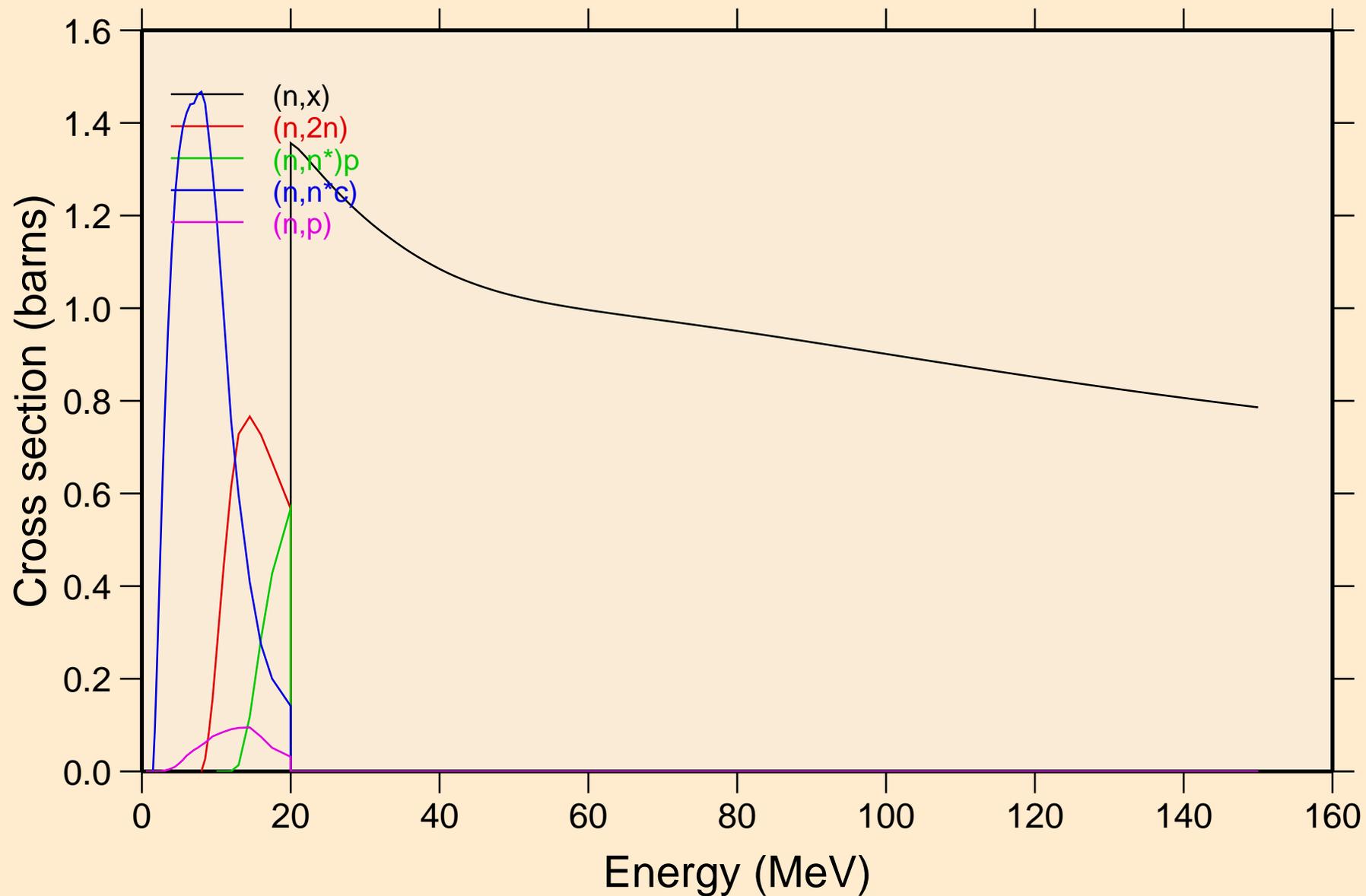
# ENDF/B-VI NI-61H

## Inelastic levels



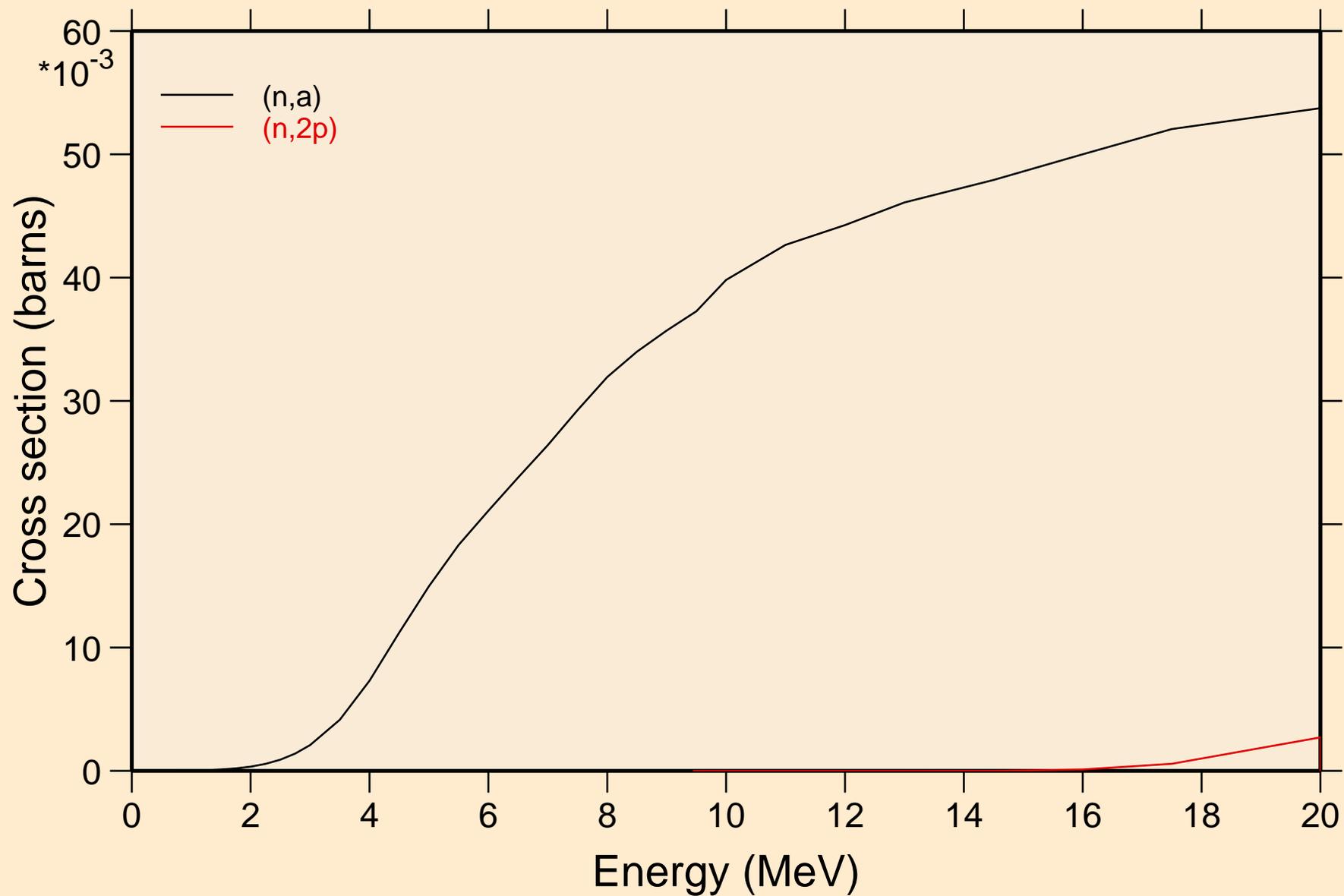
# ENDF/B-VI NI-61H

## Threshold reactions



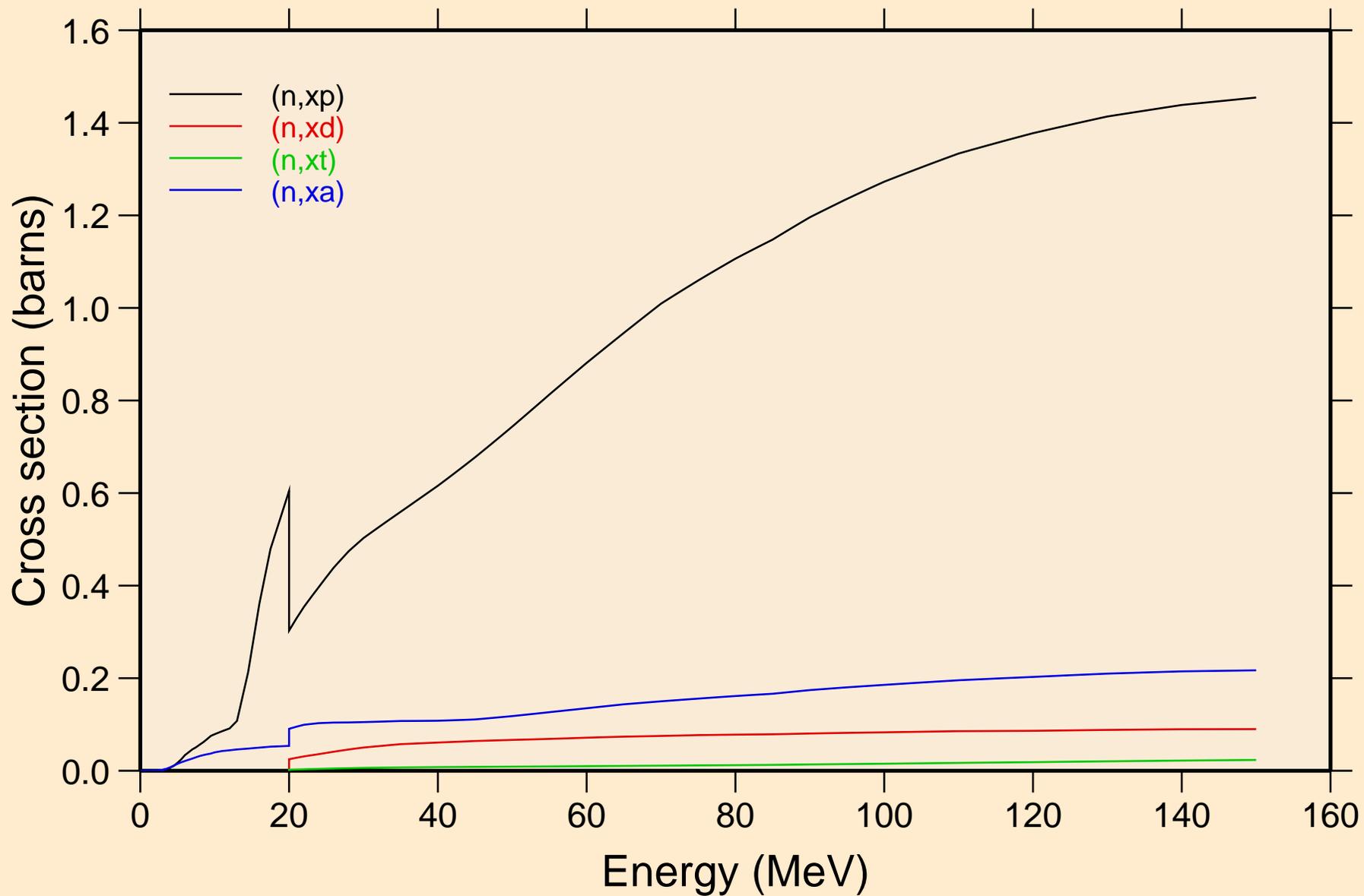
# ENDF/B-VI NI-61H

## Threshold reactions

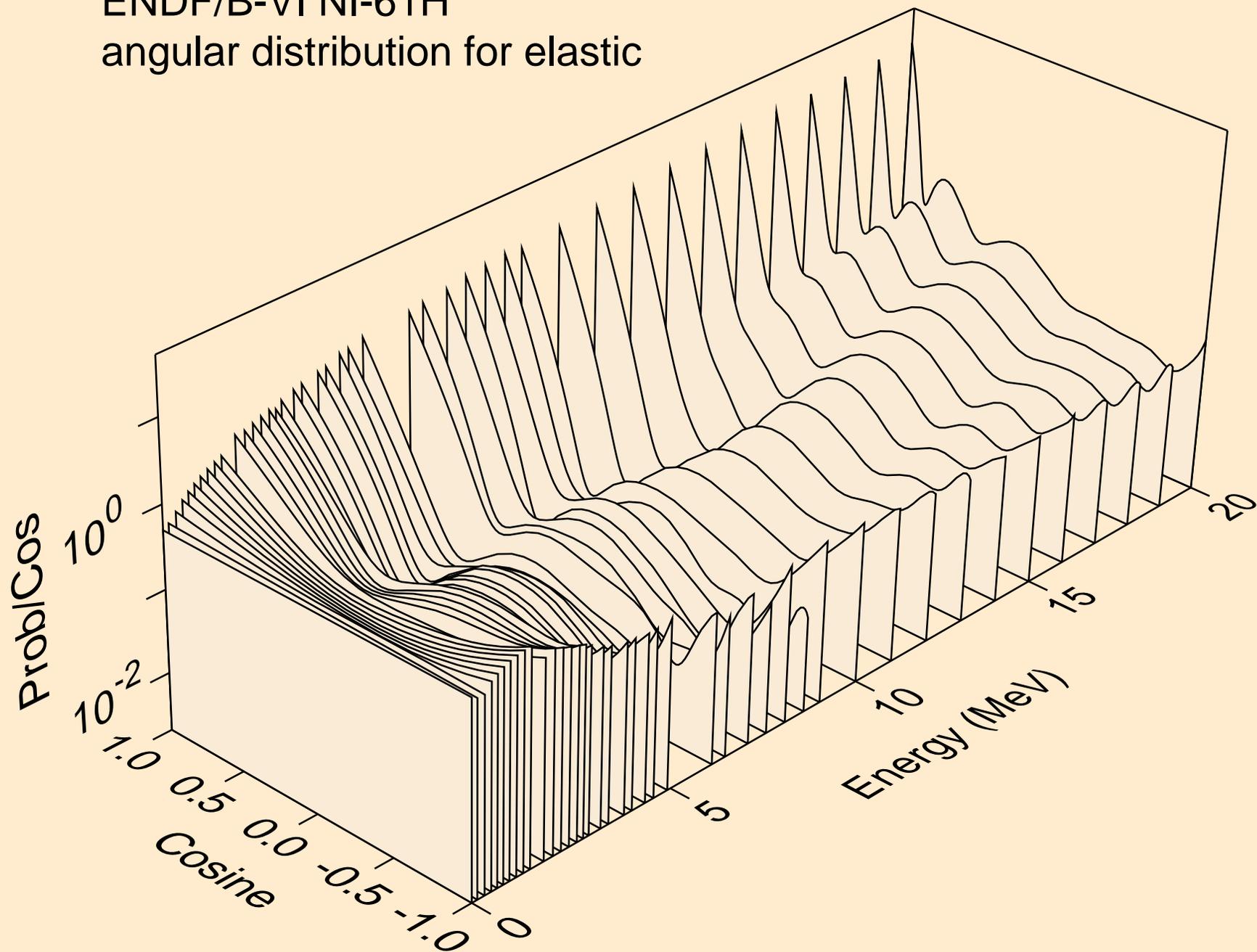


# ENDF/B-VI NI-61H

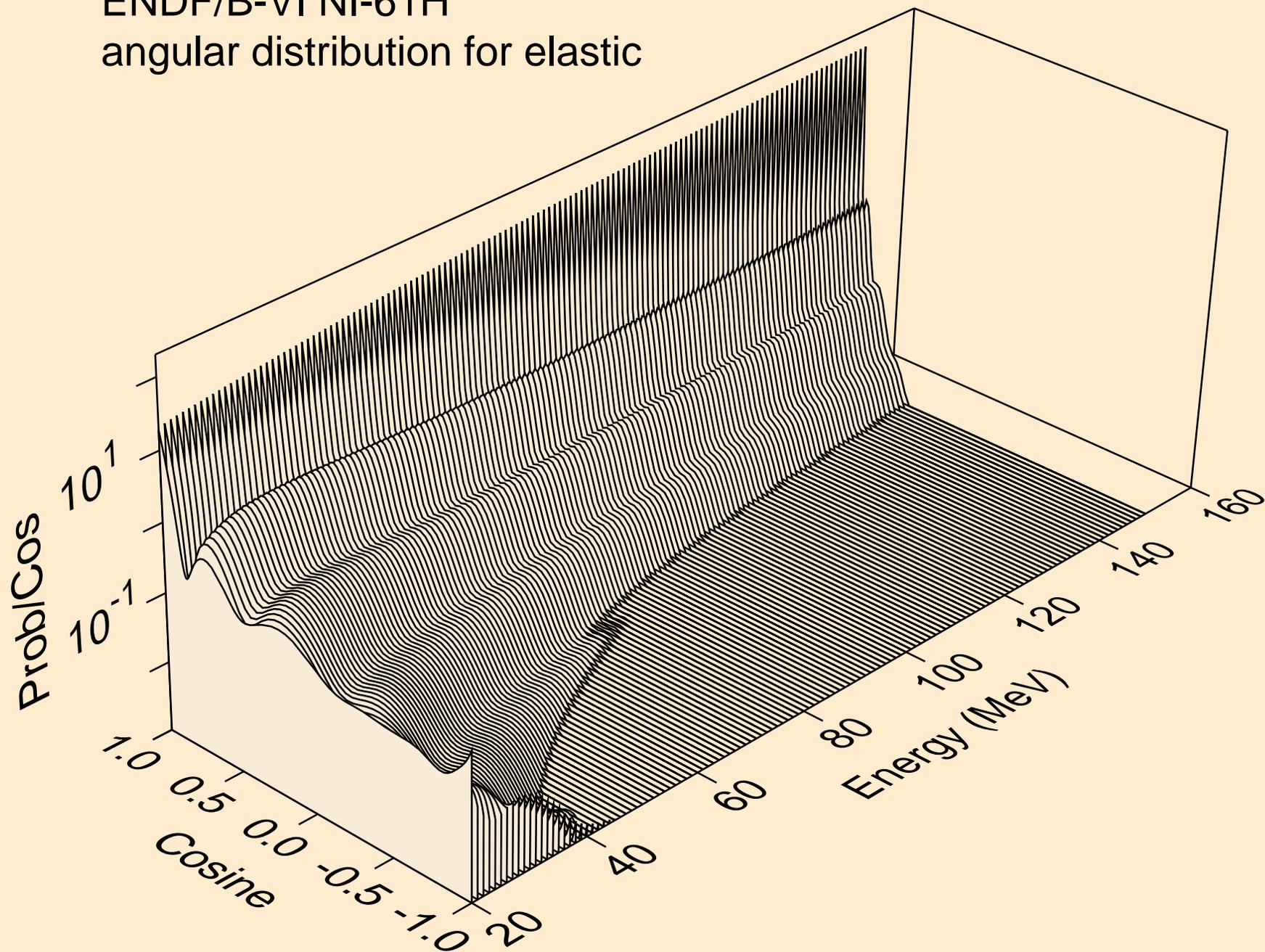
## Threshold reactions



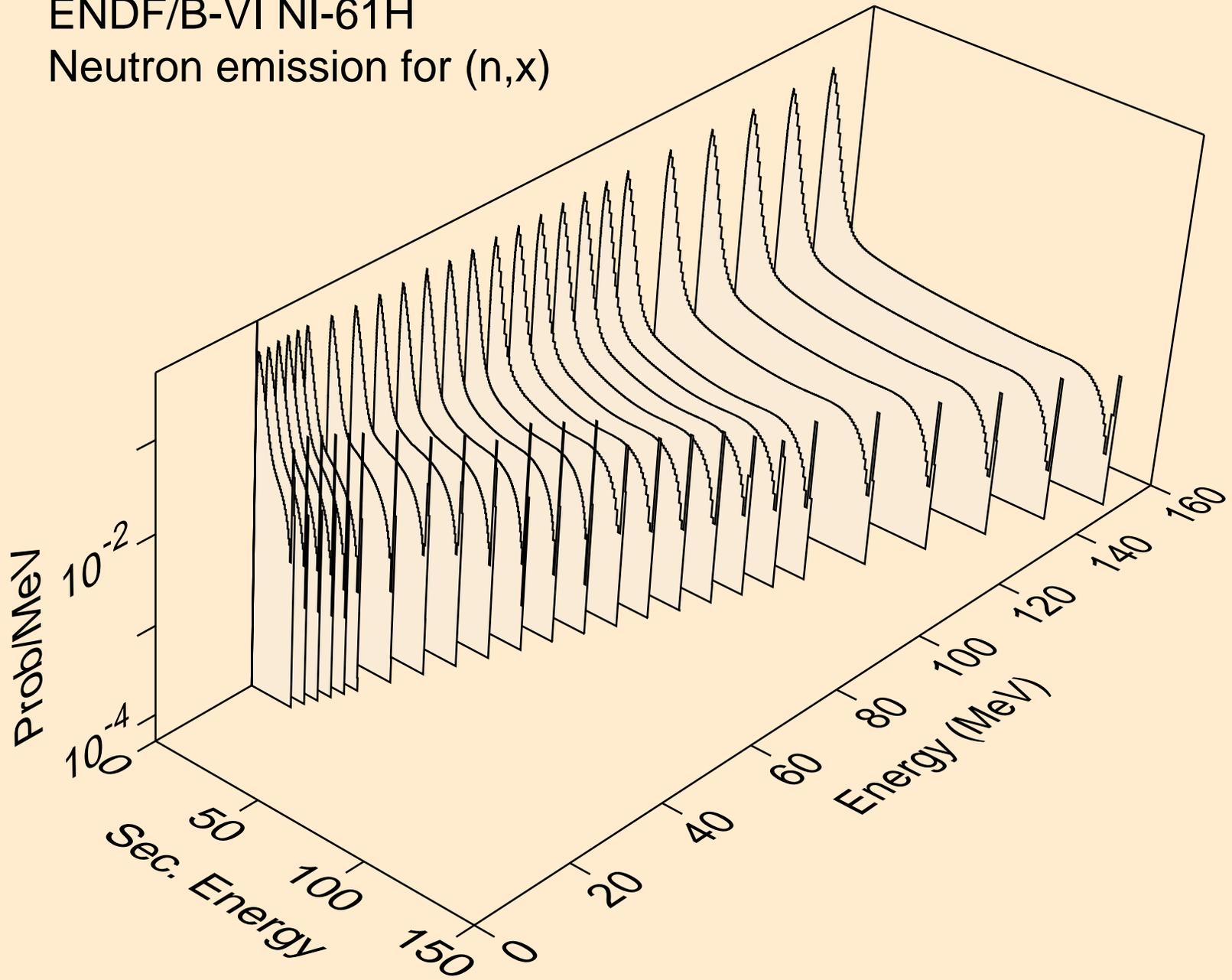
ENDF/B-VI NI-61H  
angular distribution for elastic



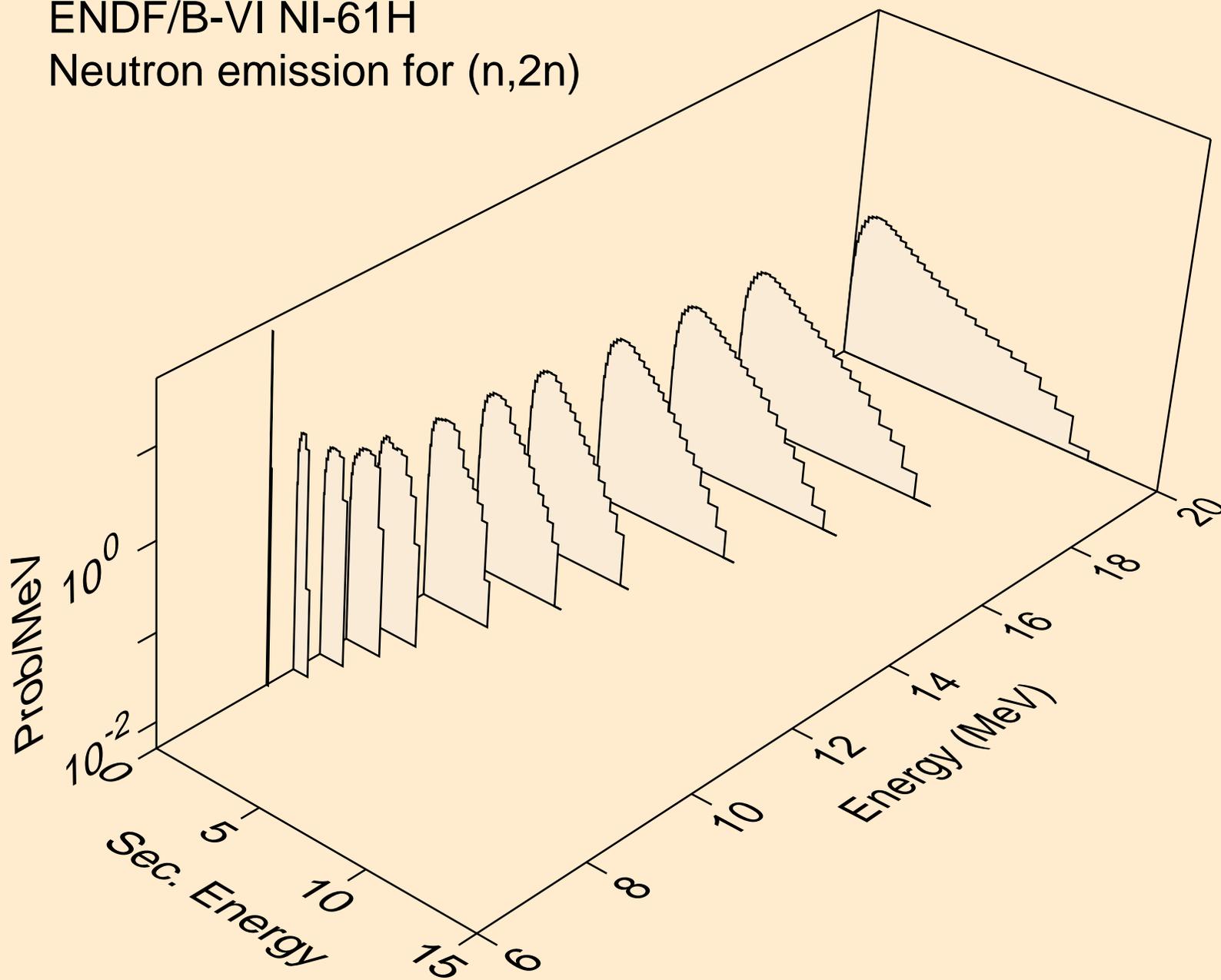
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angular distribution for elastic



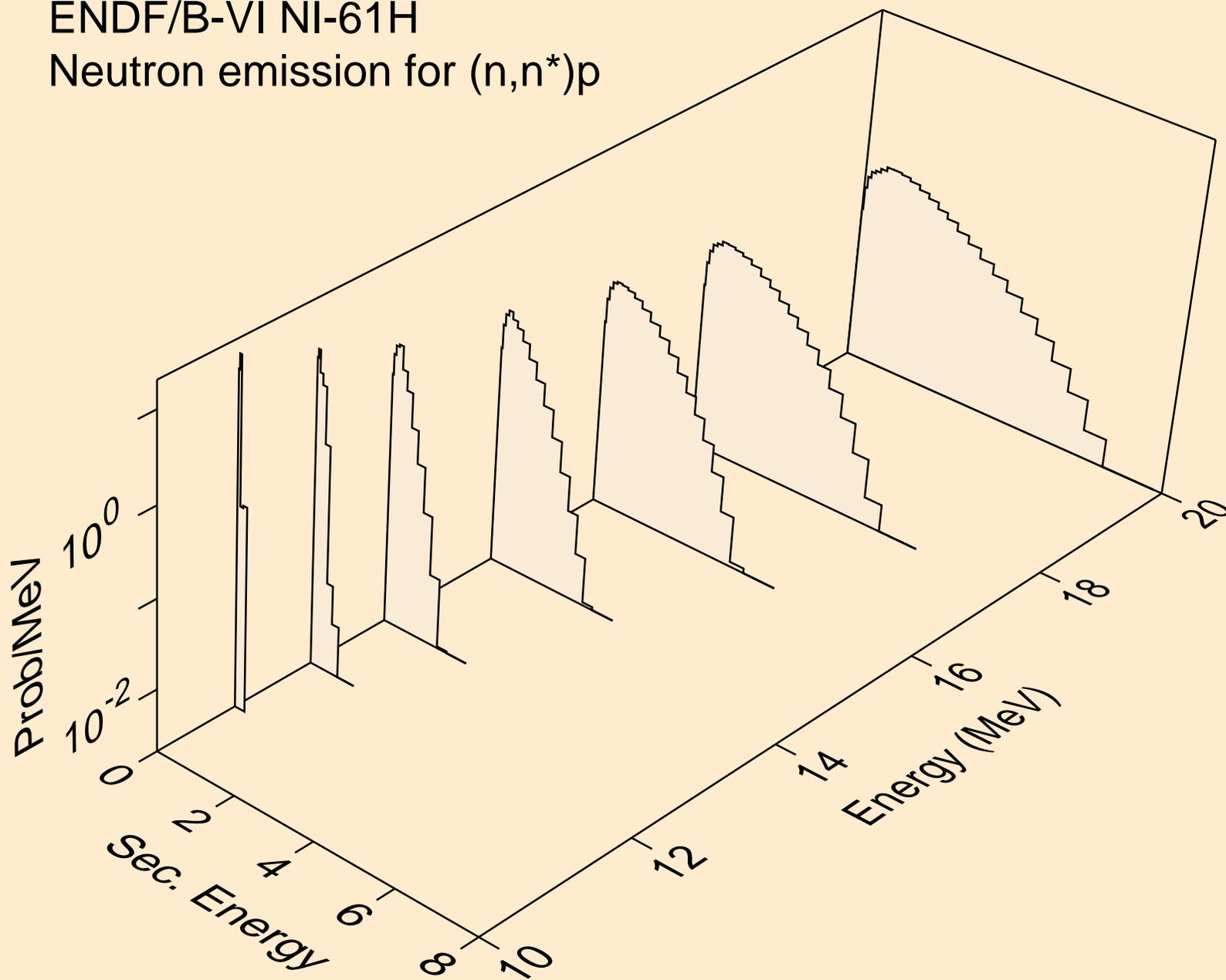
ENDF/B-VI NI-61H  
Neutron emission for (n,x)



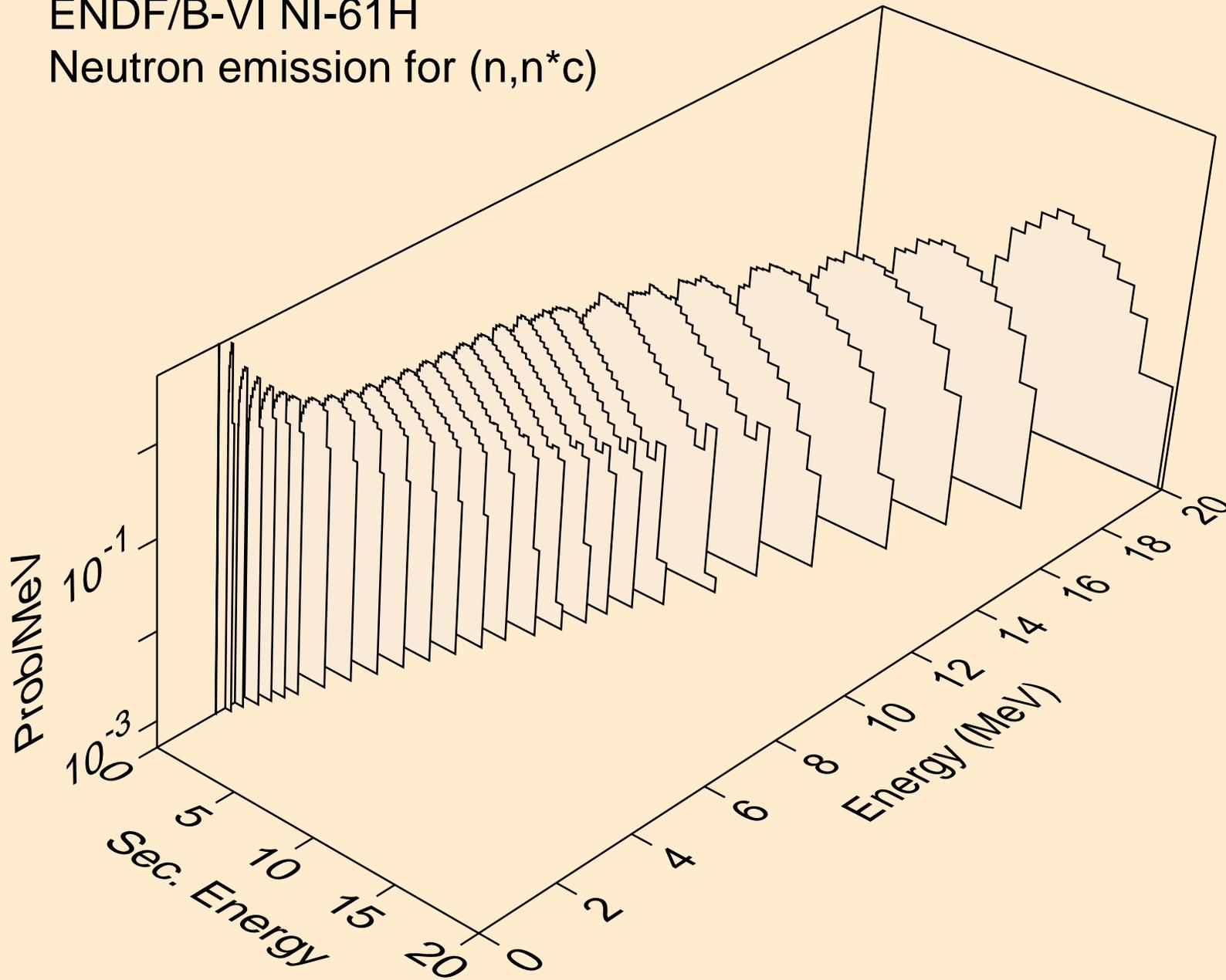
ENDF/B-VI NI-61H  
Neutron emission for (n,2n)



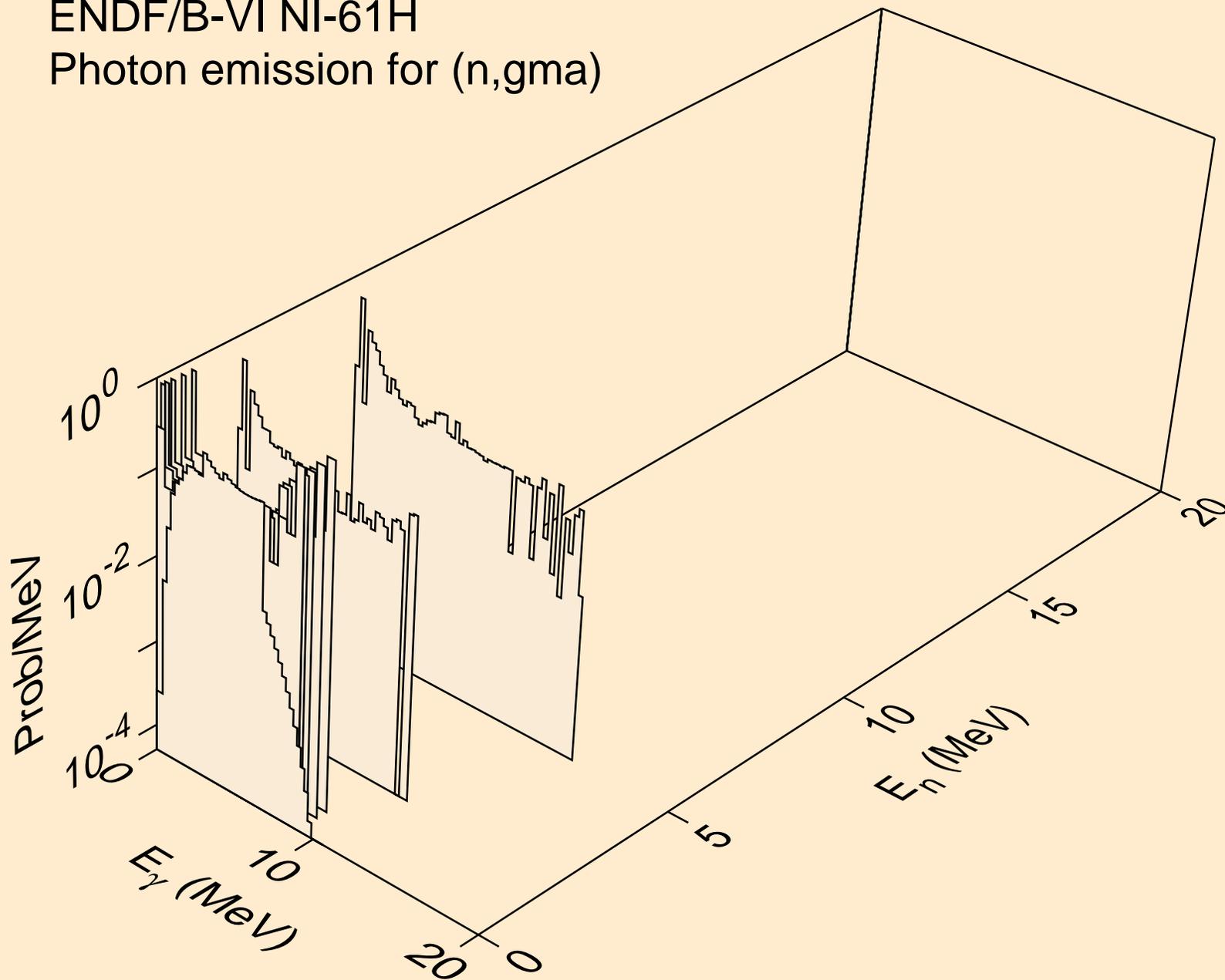
ENDF/B-VI NI-61H  
Neutron emission for (n,n\*)p



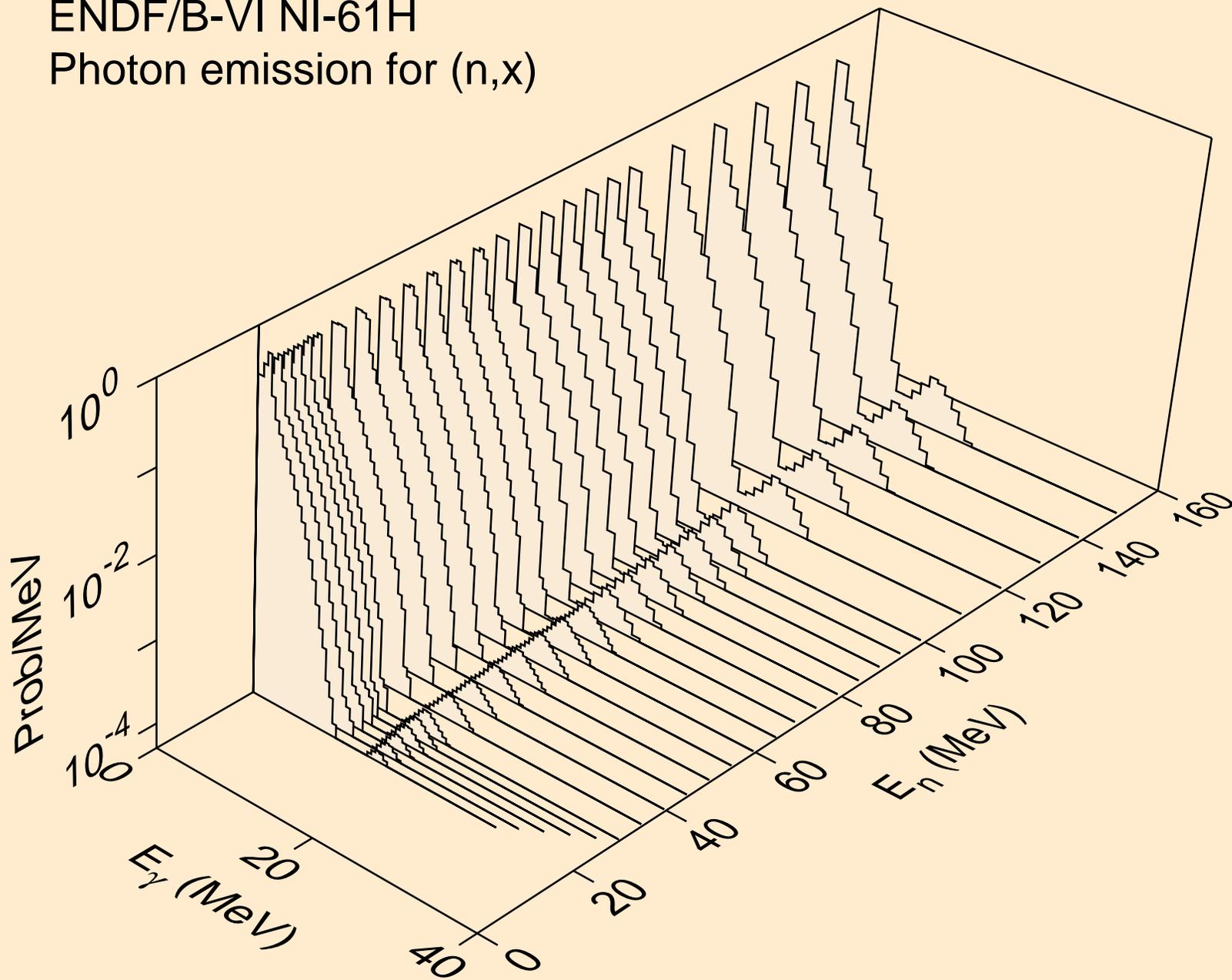
ENDF/B-VI NI-61H  
Neutron emission for (n,n\*c)



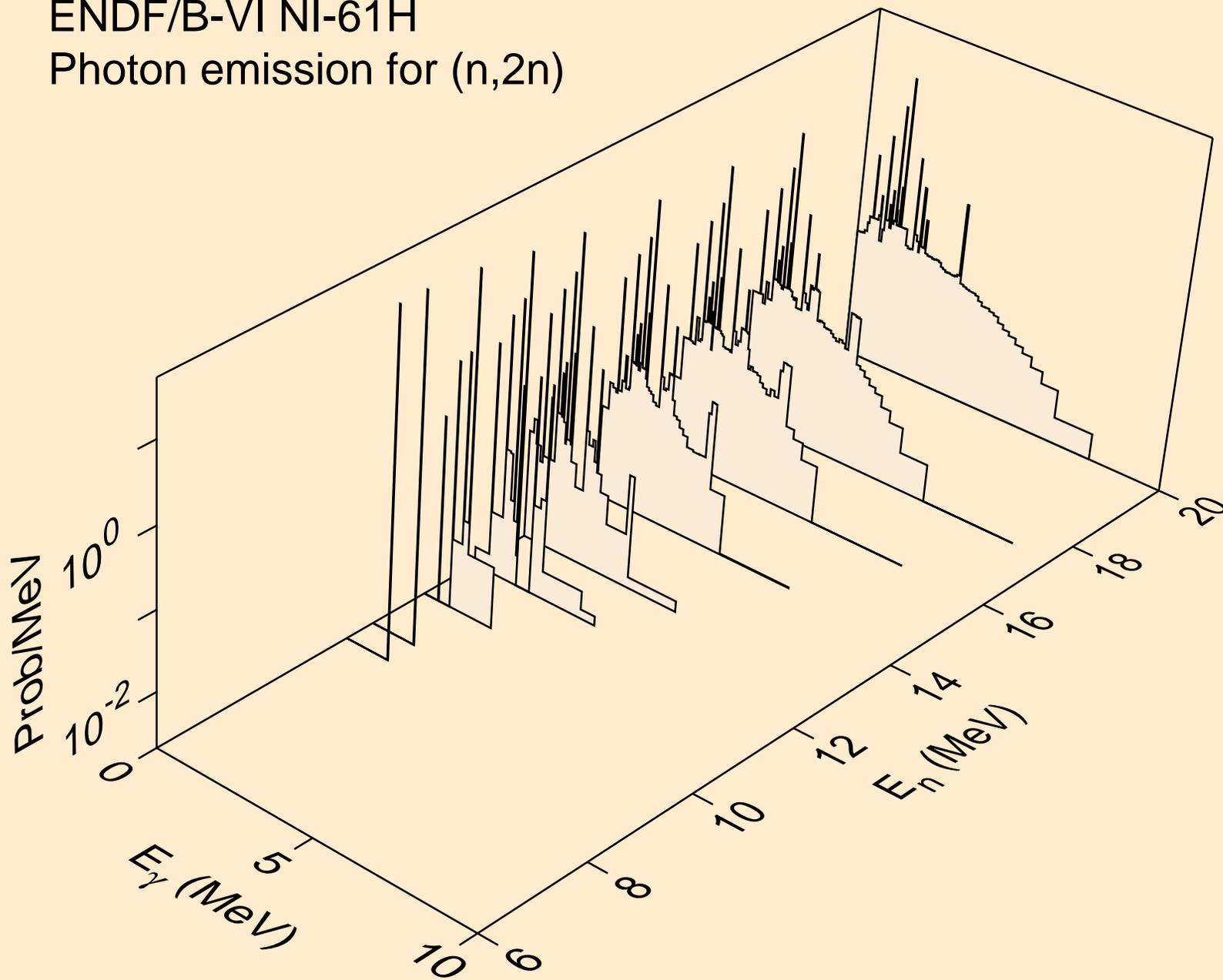
ENDF/B-VI NI-61H  
Photon emission for (n,gma)



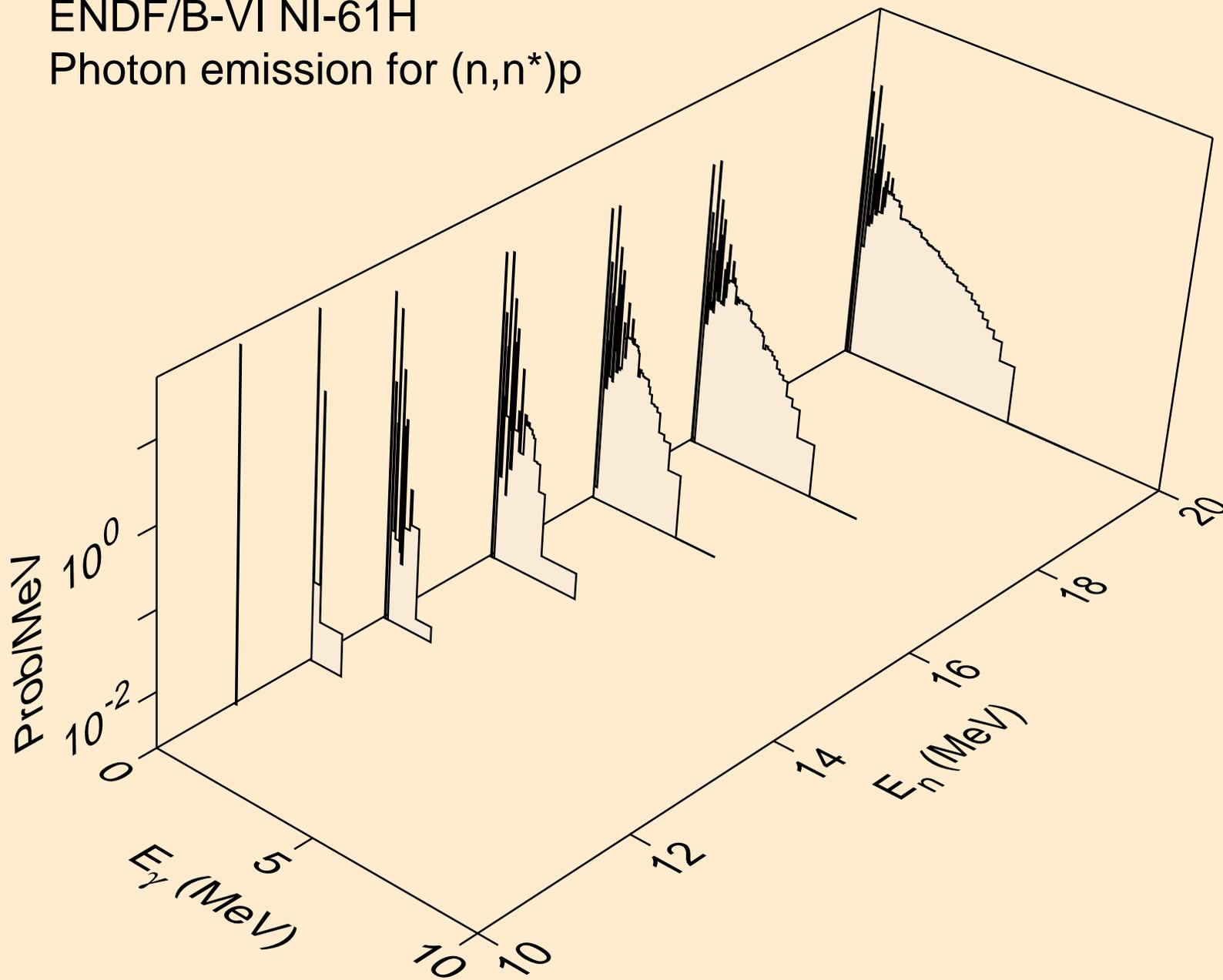
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Photon emission for (n,x)



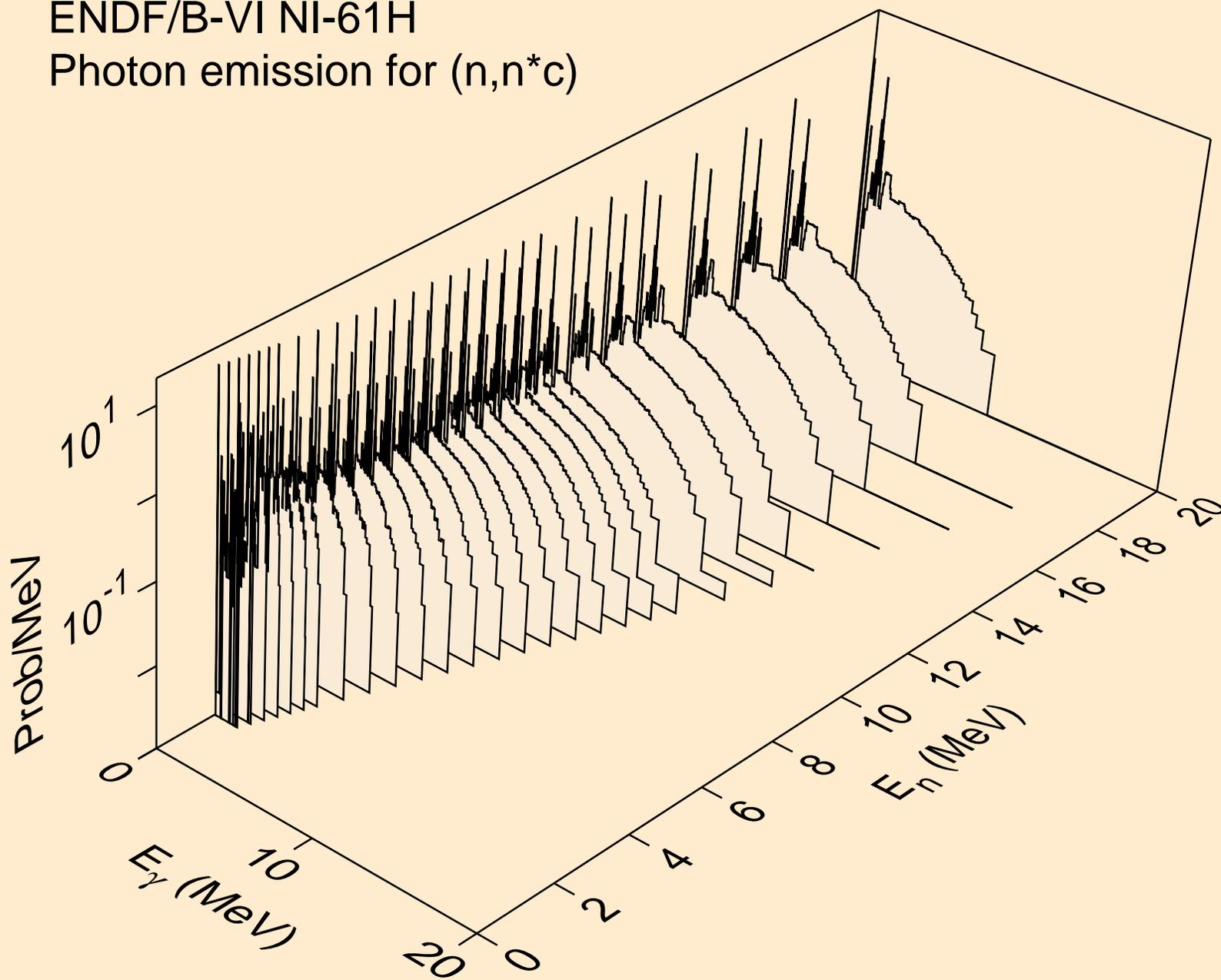
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Photon emission for (n,2n)



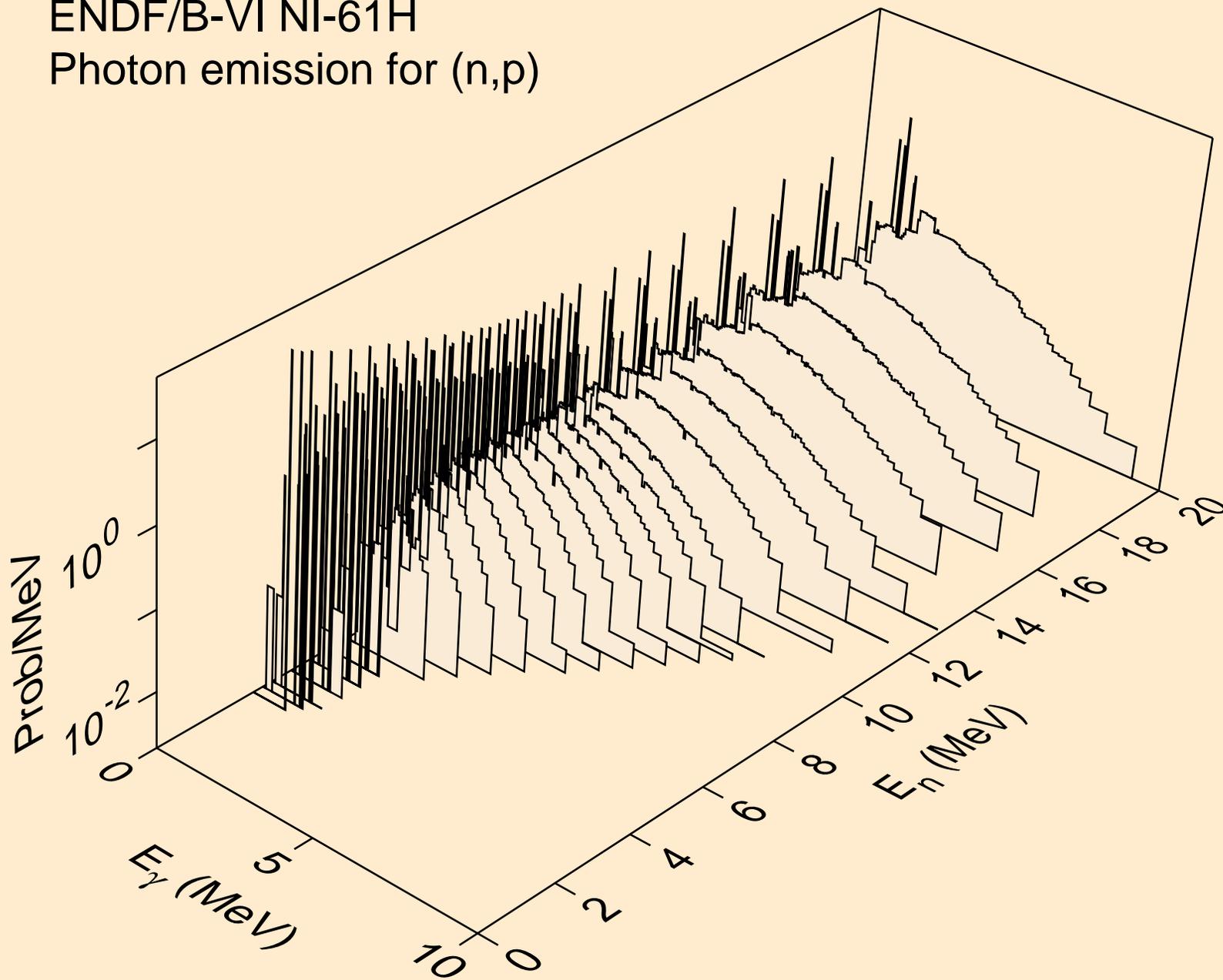
ENDF/B-VI NI-61H  
Photon emission for (n,n\*)p



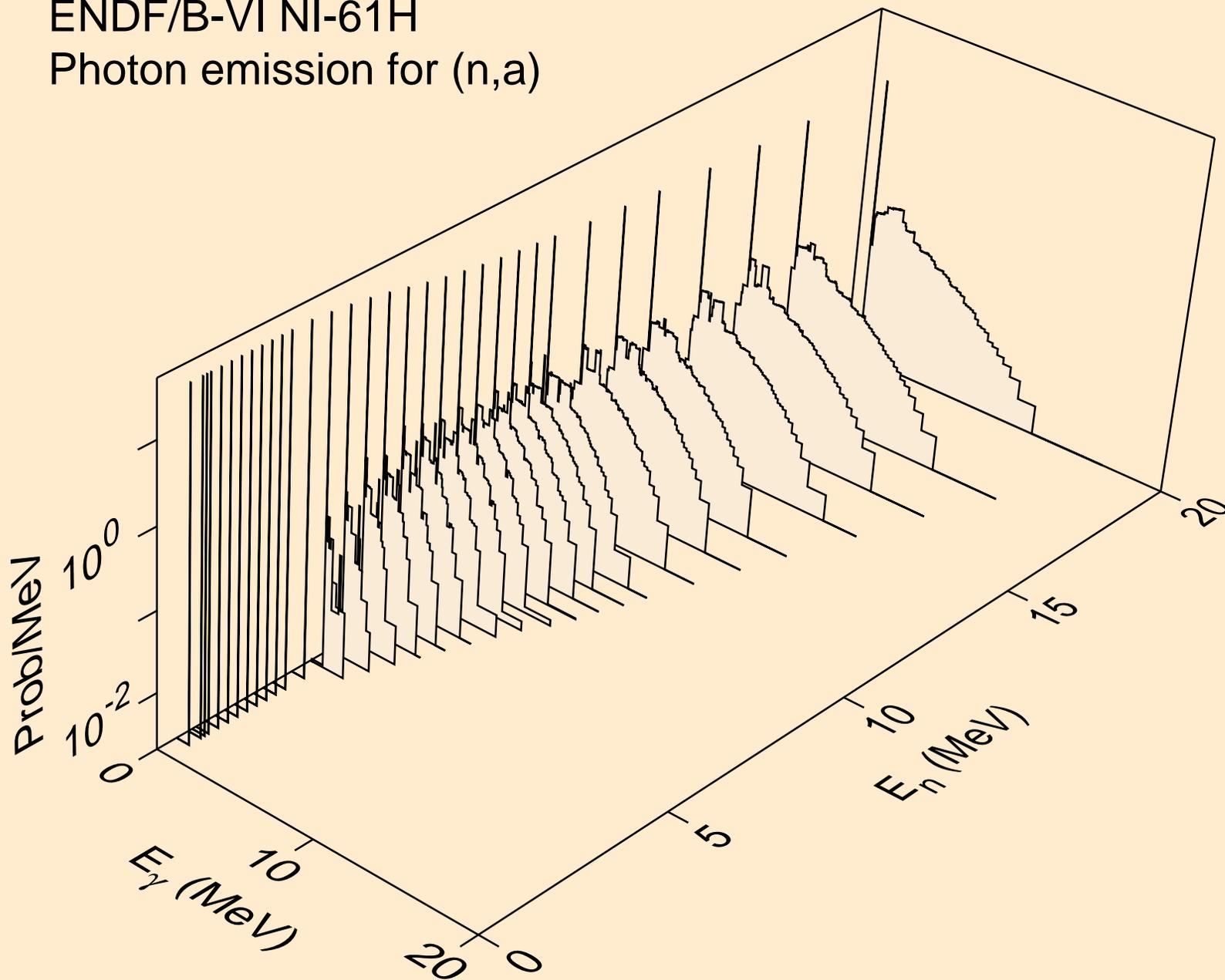
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Photon emission for (n,n\*c)



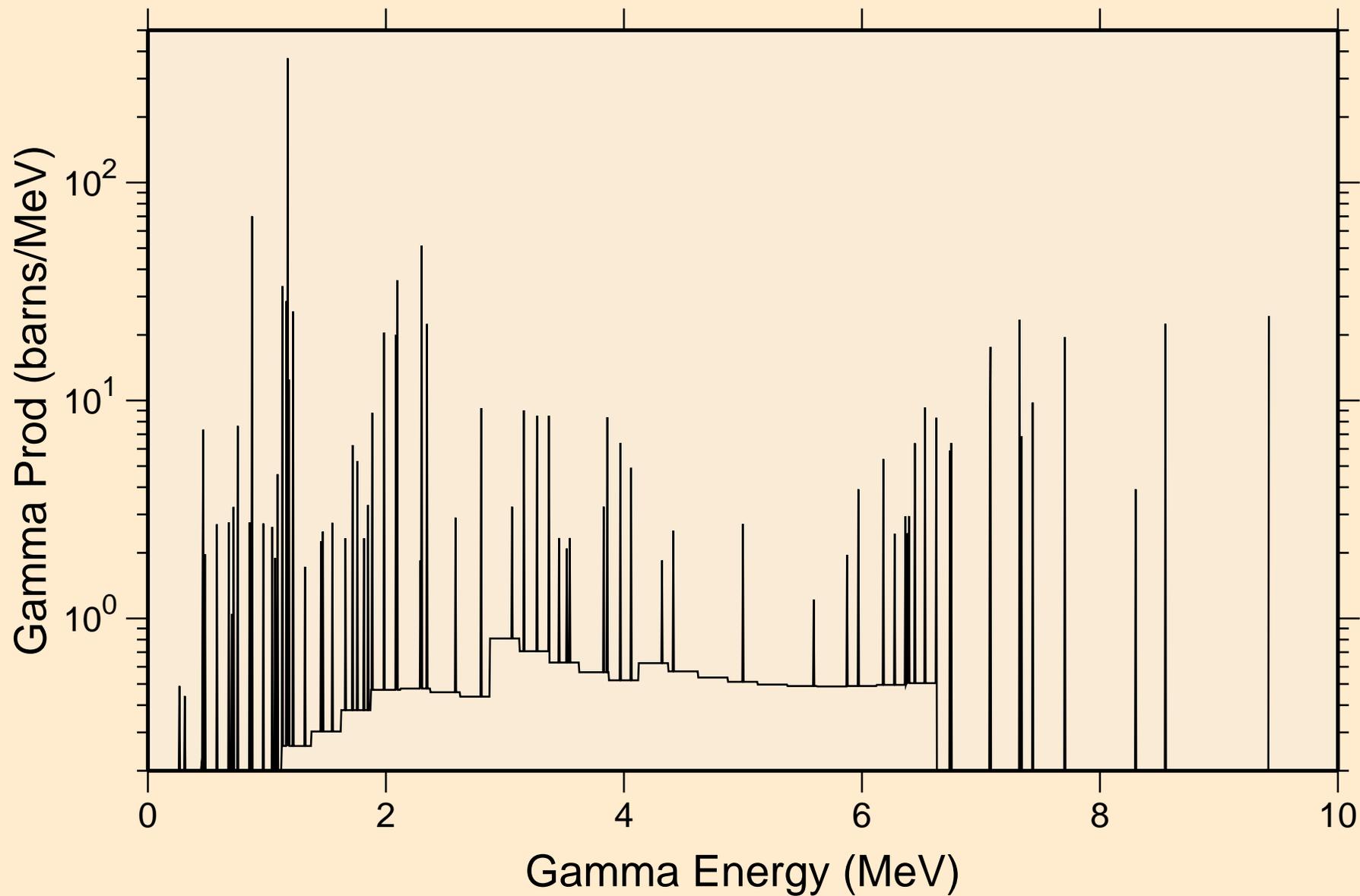
ENDF/B-VI NI-61H  
Photon emission for (n,p)



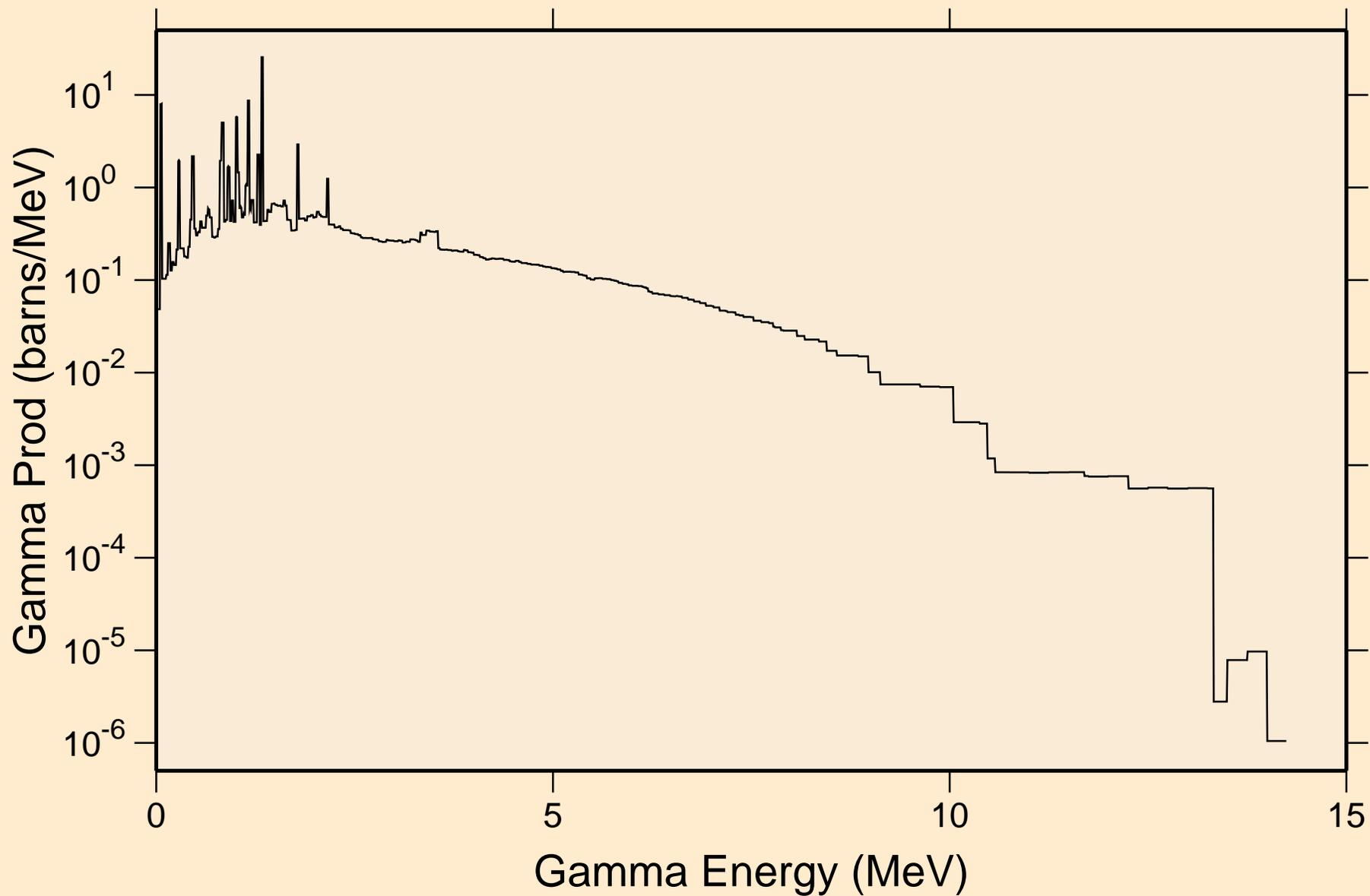
ENDF/B-VI NI-61H  
Photon emission for (n,a)



ENDF/B-VI NI-61H  
thermal capture photon spectrum

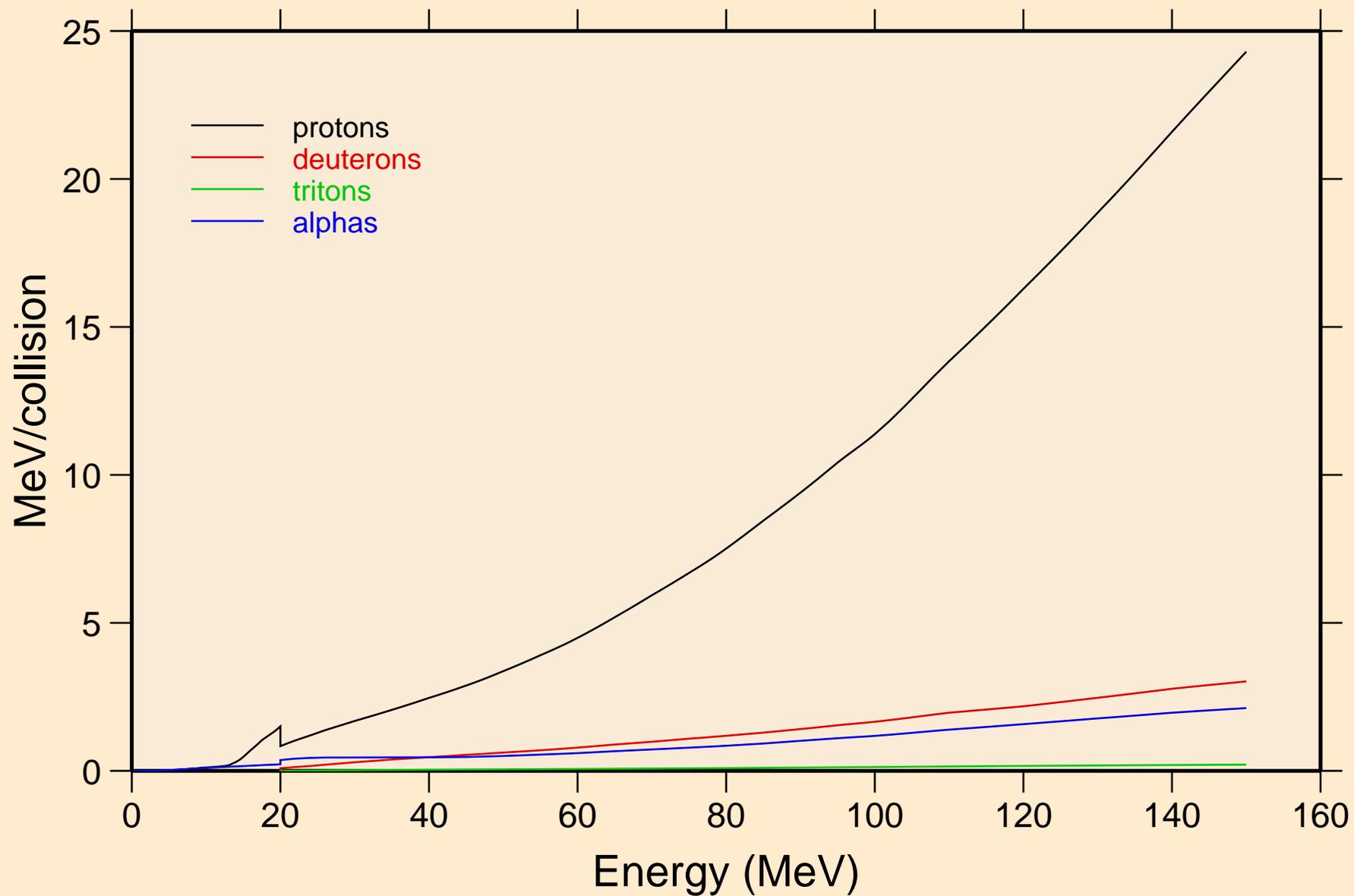


ENDF/B-VI NI-61H  
14 MeV photon spectrum



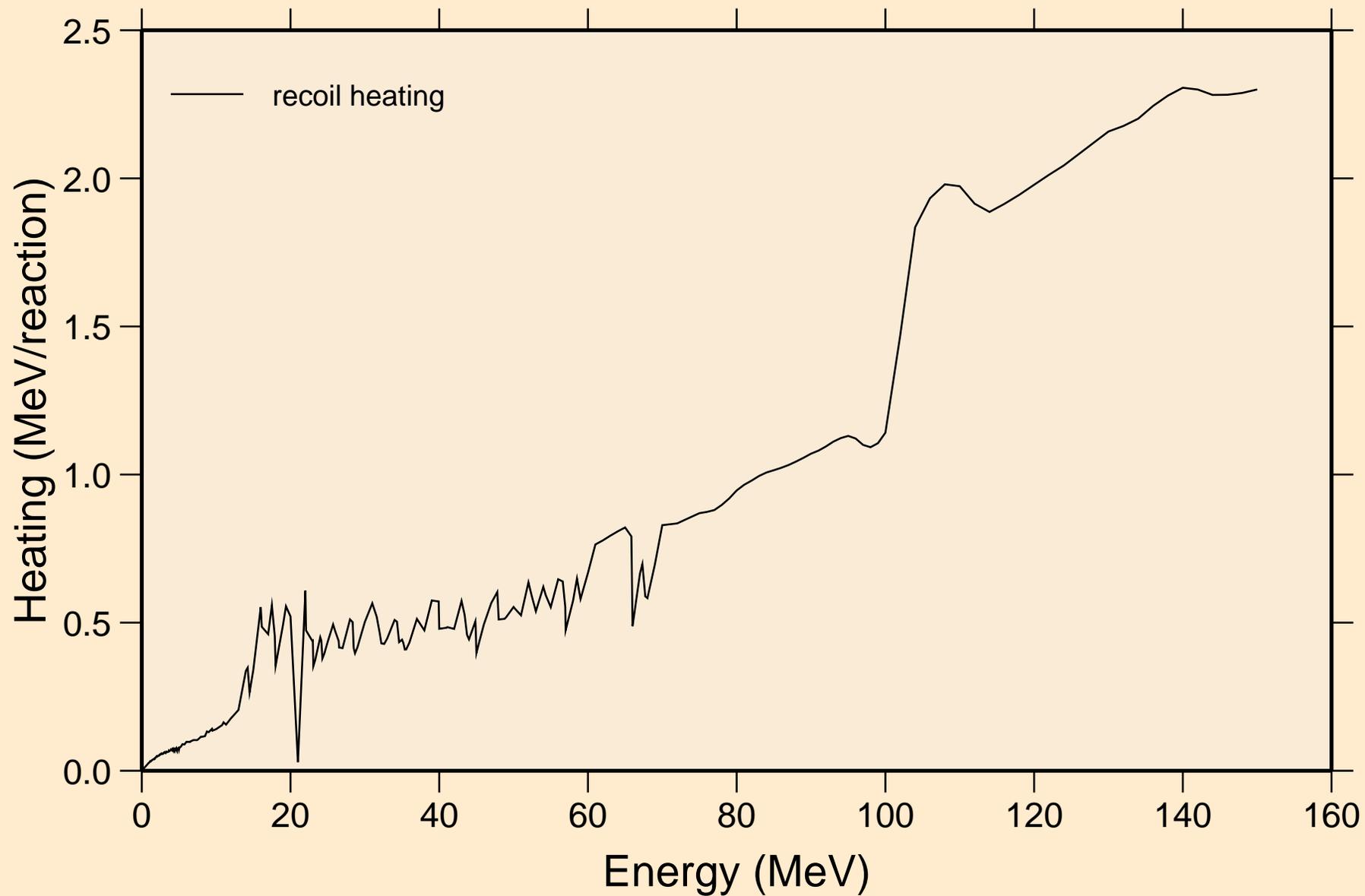
# ENDF/B-VI NI-61H

## Particle heating contributions



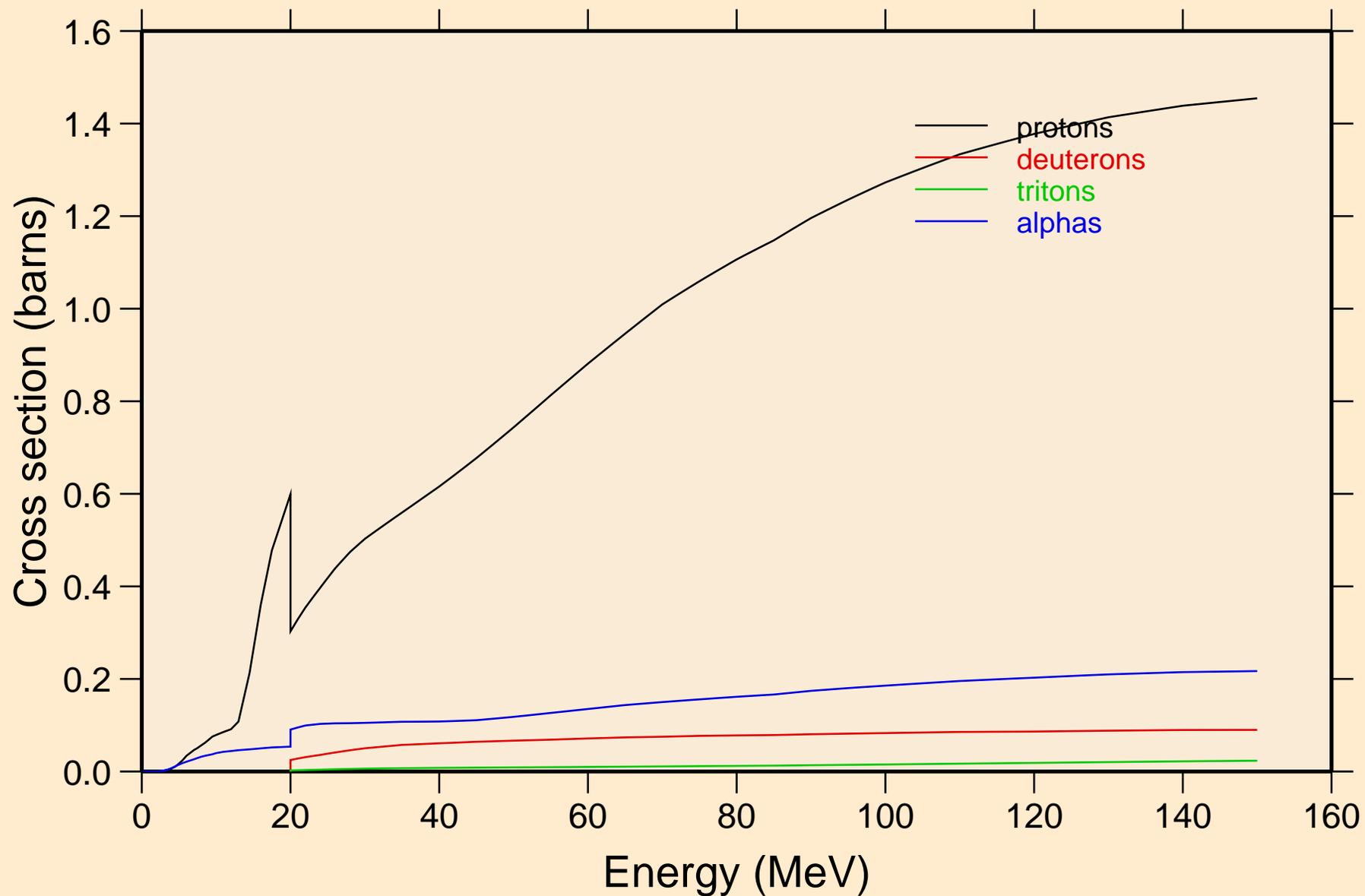
# ENDF/B-VI NI-61H

## Recoil Heating

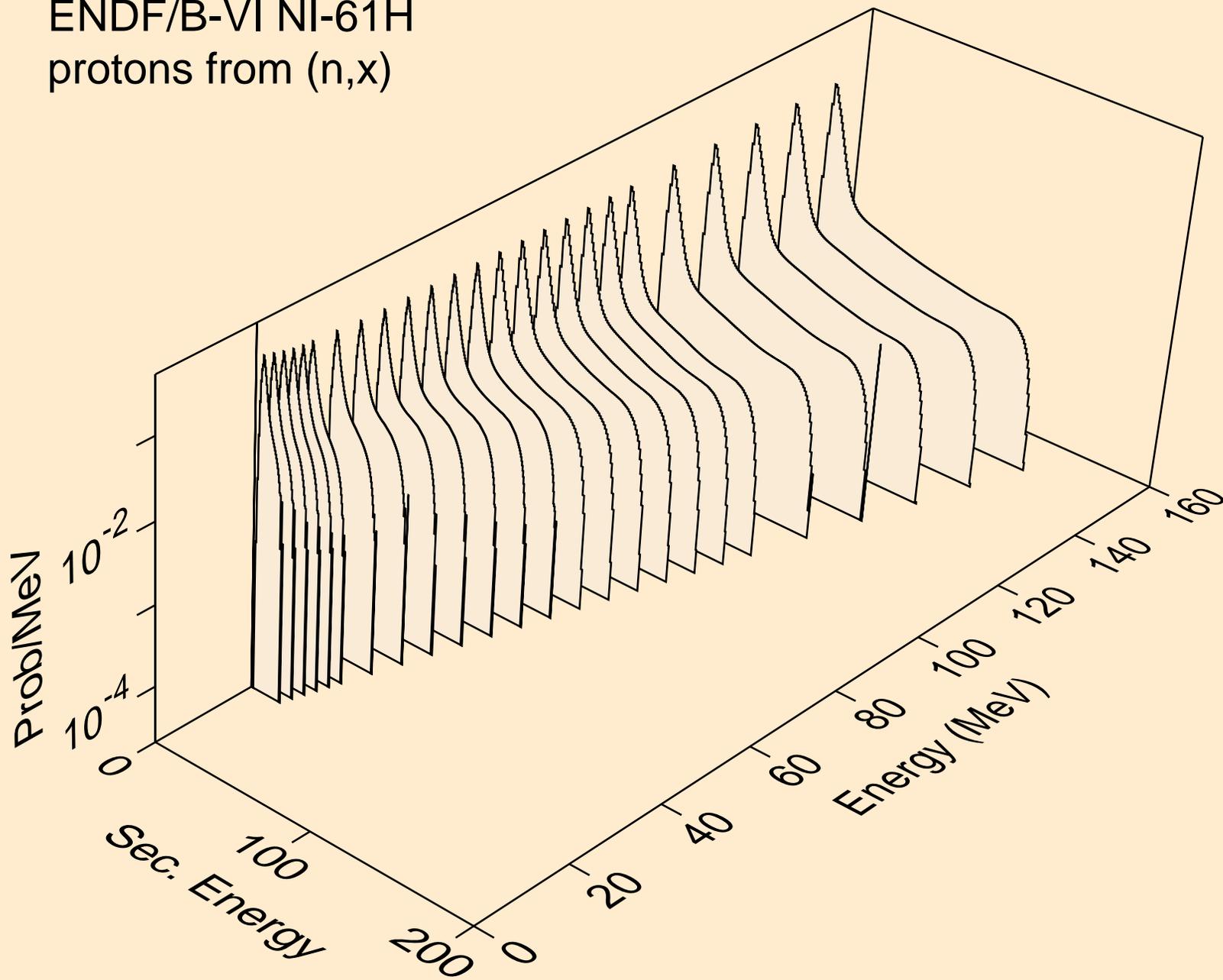


# ENDF/B-VI NI-61H

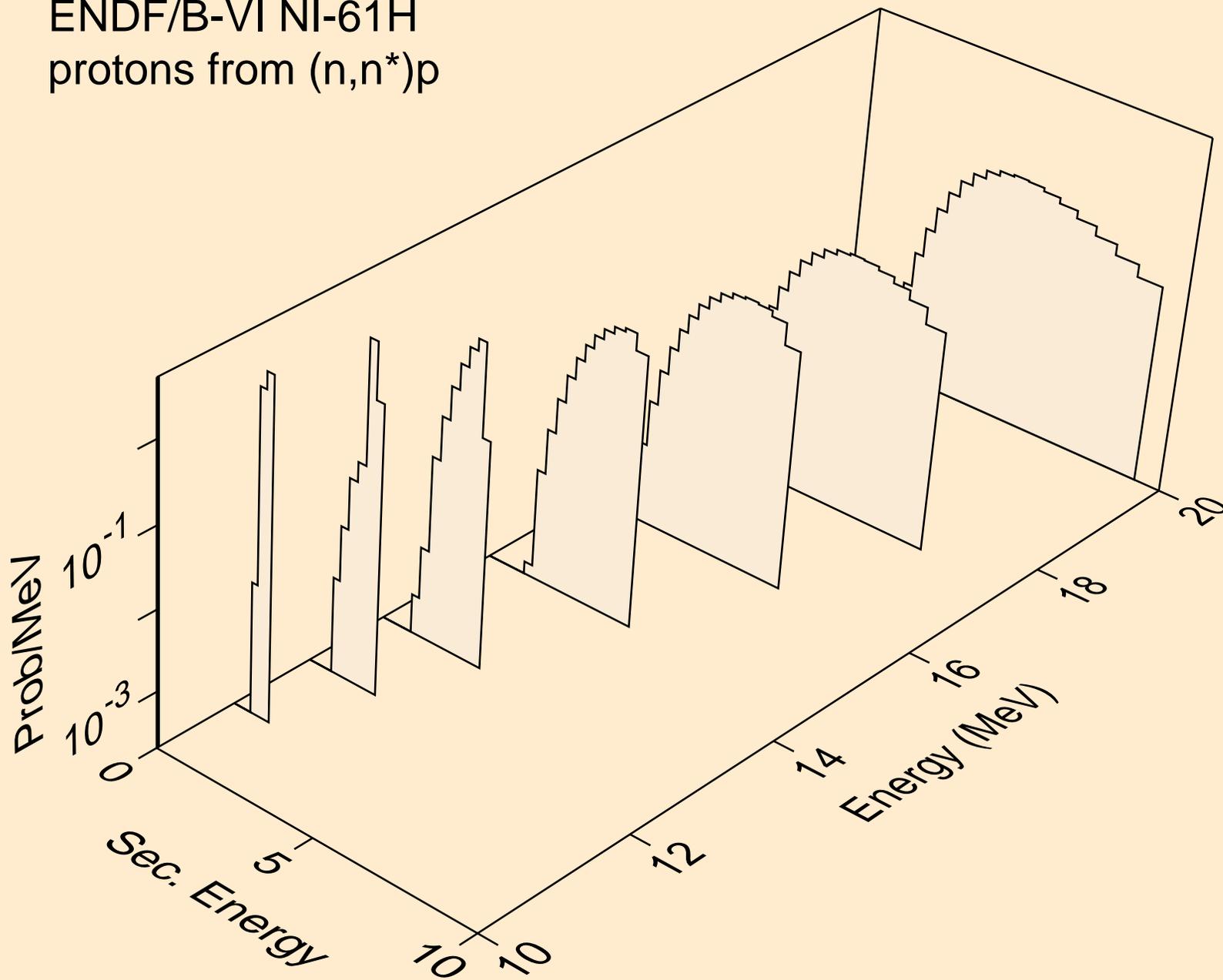
## Particle production cross sections



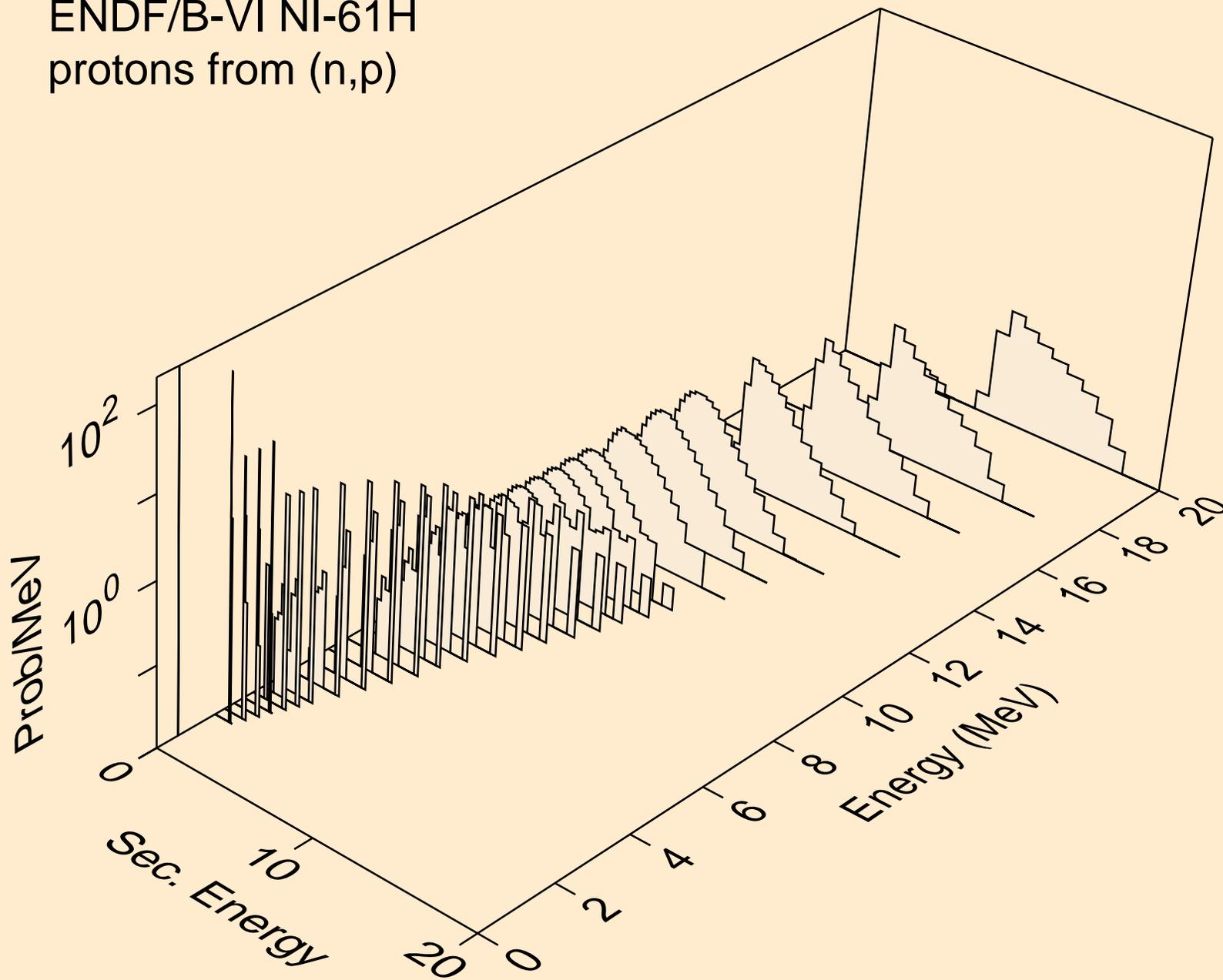
ENDF/B-VI NI-61H  
protons from (n,x)



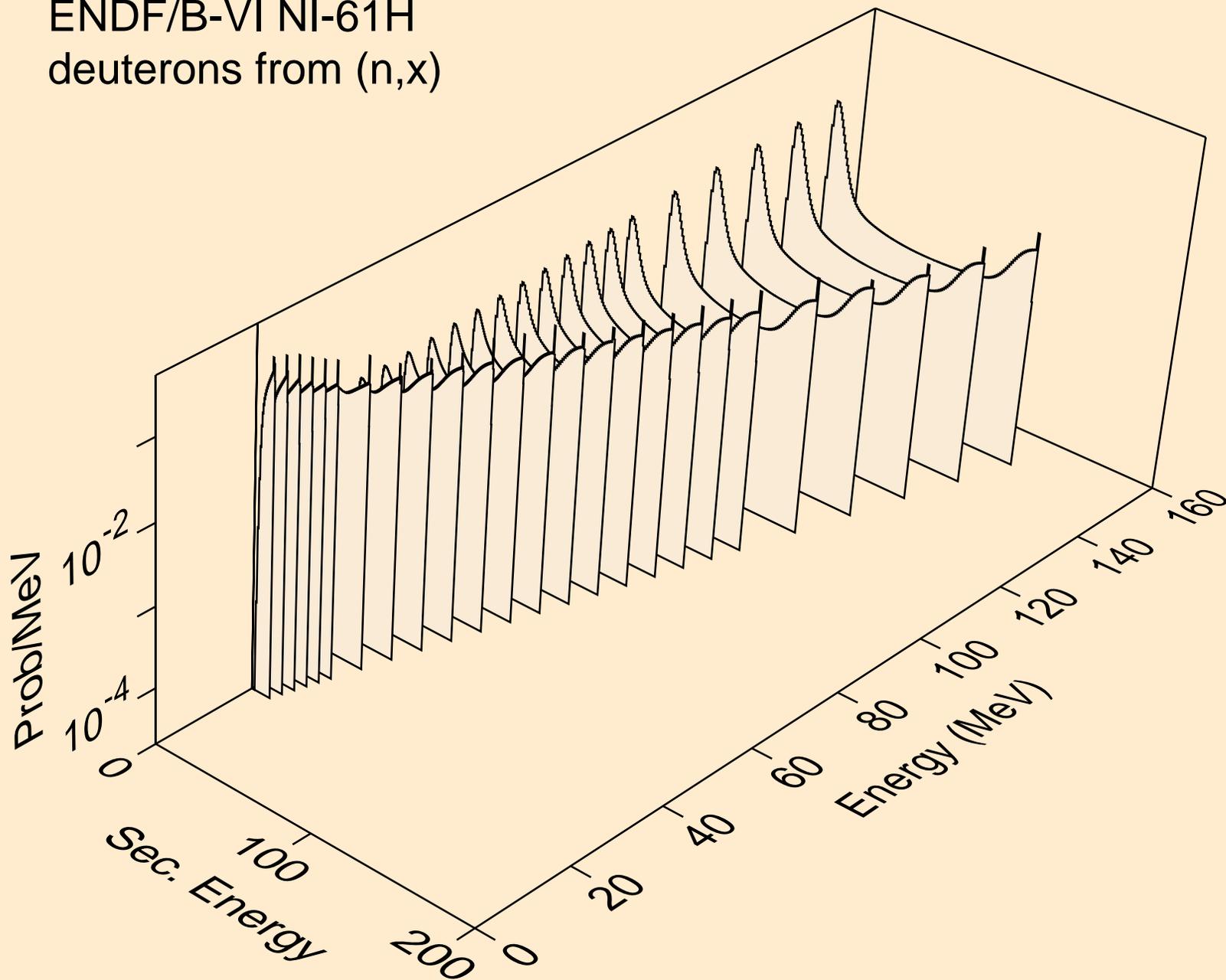
ENDF/B-VI NI-61H  
protons from (n,n\*)p



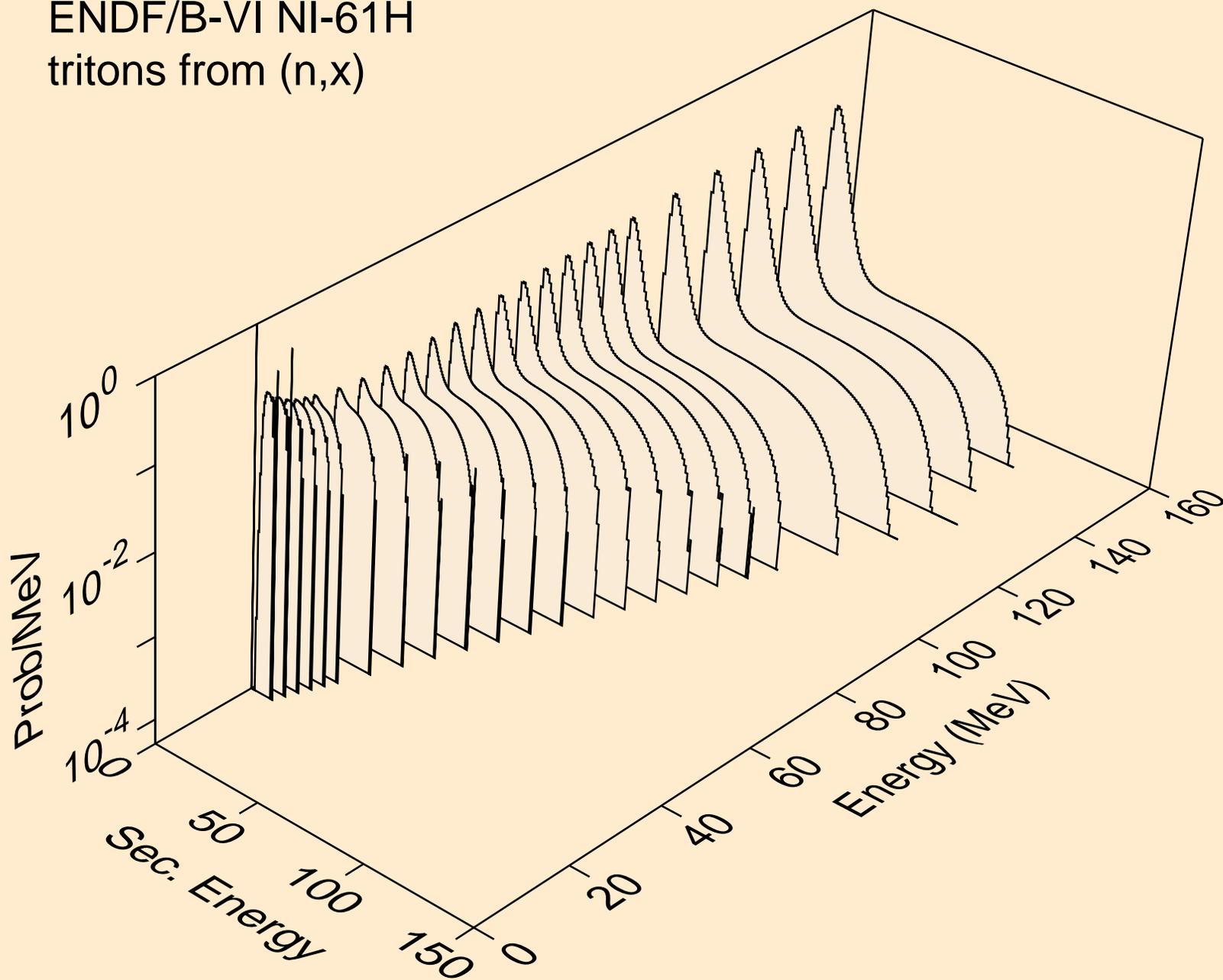
ENDF/B-VI NI-61H  
protons from (n,p)



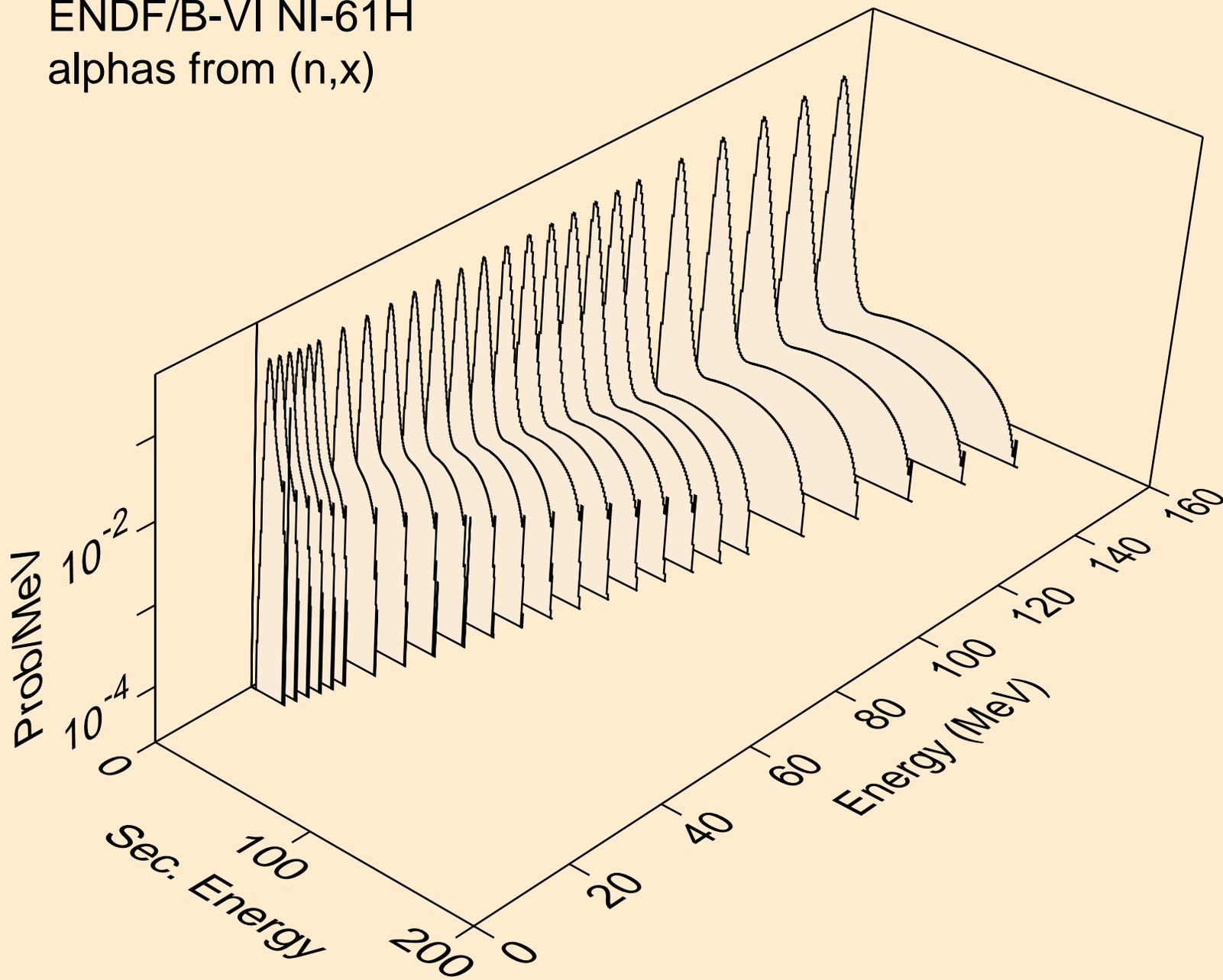
ENDF/B-VI NI-61H  
deuterons from (n,x)



ENDF/B-VI NI-61H  
tritons from (n,x)



ENDF/B-VI NI-61H  
alphas from (n,x)



ENDF/B-VI NI-61H  
alphas from (n,a)

